

Research

Alberta Municipal Spending Watch Report

8th Edition: Trends in Operating Spending, 2005-2015 Gavin Kaisaris, Policy Analyst Andrew Sennyah, Public Policy and Entrepreneurship Intern

From 2005 to 2015, operating spending¹ growth in Alberta's municipalities exceeded the sustainable spending growth benchmark of inflation and population growth. Going beyond the benchmark over this time period cost residents \$15.1 billion, the equivalent of \$10,650 per household.²

Introduction

In Alberta, local governments provide key services such as water and sewer, recreation and leisure, as well as emergency services that are essential to support a vibrant and growing small business sector.

This report analyzes the operating spending of municipalities across Alberta from 2005 to 2015. Alberta's 180 largest municipalities (i.e. with populations of 1,000 residents or more) are ranked, Alberta's 18 cities are compared, and lastly an overview of municipal spending and revenue is presented.

From 2005 to 2015, inflation-adjusted (i.e. real) operating spending in Alberta grew by 69 per cent, while population increased by 25 per cent (see Figure 1.1).³ Alberta municipalities exceeded the sustainable growth benchmark of inflation plus population growth by \$2.6 billion in 2015. Furthermore, municipal operating spending across Alberta increased by more than two and a half times the rate of population growth from 2005 to 2015.

Figure 1.1 Alberta Real Operating Spending and Population Growth, 2005-2015



¹ Operating spending refers to all expenses associated with the maintenance and administration of the day-to-day functions of the municipality, including but not limited to employee salaries and benefits, utilities, interest on longterm debt, etc., while excluding capital expenditures and amortization.

² The number of households in inter-Census years was estimated using the annual compound growth rate of the number of households between Census years. The number of households for 2015 was estimated using the annual growth rate between Census years 2001 and 2011. ³ Note: All numbers, charts, and graphs are in 2005 inflation adjusted (real) dollars unless otherwise stated.

Key Findings

- Unsustainable municipal operating spending in Alberta has cost households a total of \$10,650 from 2005 to 2015, including \$1,738 in 2015.
- Alberta's population increased by 25 per cent from 2005 to 2015, while real municipal operating spending grew by 69 per cent over that same period.
- Only 13 out of the 180 municipalities have kept real operating spending growth at or below population growth from 2005 to 2015.
- The provincial average of real operating spending per capita in 2005 was \$1,498, compared to \$2,020 in 2015, an increase of 35 per cent.
- The Municipal District of Opportunity, the Municipal District of Saddle Hills County, and Slave Lake were the worst three performing municipalities, each with real per capita spending growth of more than 140 per cent over the 11-year time period.
- Okotoks, Mountain View County, and the County of Lethbridge were the three best overall performing municipalities, decreasing their real per capita spending by more than 10 per cent from 2005 to 2015.
- In 2015, operating spending in the Municipal District of Opportunity was the highest in the province at \$12,677 per capita. The lowest was Nobleford at \$747 per capita.

The Benchmark: Inflation and Population Growth

Why compare inflation-adjusted operating spending increases to population growth?

To provide the same services to more citizens, municipalities should increase their operating spending to accommodate growth in population. In addition, it is reasonable that operating spending should be adjusted for inflation to account for the increase in prices across the economy. Small business owners support spending increases to match inflation and population growth, but not beyond.⁴

The Consumer Price Index (CPI) for Alberta is used in this report to measure inflation. While some municipalities may advocate for the use of the Municipal Price Index (MPI)⁵ instead, the CPI is more relevant for Canadian taxpayers as it reflects the price increases they face. Moreover, the MPI arbitrarily puts a heavy weight on components that municipalities can control or negotiate, such as wages and salaries of their employees.

Some suggest that Gross Domestic Product (GDP) growth be used as a benchmark for municipal operating spending growth. However, city administration does not need to expand at the same pace as economic growth because many tasks can be done more efficiently by maintaining the current levels of resources. Additionally, economic growth largely captures productivity gains, which occur mostly in the private sector. Therefore, there is no justification for municipal governments to expand at the same pace as the economy.

⁴ When asked "Which of the following actions would you like to see your local government take to help your business?" the vast majority (81 per cent) of small business owners said that municipalities should keep operating spending increases at or under population growth plus

inflation in order to keep property taxes reasonable. CFIB, 2017, Municipal Issues Survey, n=697

⁵ The Municipal Price Index (MPI) serves to measure inflation for a municipality and reflects the mix of goods and services purchased by the municipality.

Overall Provincial Rankings

Alberta municipalities with populations above 1,000 were ranked according to the overall sustainability of their spending. Each municipality was given an overall provincial ranking, where #1 was the best performing municipality, and #180 was the worst. The rankings are based on growth in real operating spending per capita from 2005 to 2015, and 2015 real operating spending per capita, with both weighted equally. The complete provincial rankings are included for reference in Appendix C.

The average real operating spending per capita among all municipalities in 2015 was \$2,020. Table 1.1, lists the 20 worst performing municipalities. In other words, the list is a breakdown of the municipalities with the least sustainable spending patterns. The municipalities of Opportunity, Saddle Hills County, and Slave Lake are highlighted as the most fiscally unsustainable municipalities in the province.

The Municipal District of Opportunity is the worst performing municipality, with 2015 real operating spending per capita totaling \$12,677. This is the highest in the province by a margin of \$3,368. From 2005 to 2015, Opportunity has grown its real operating spending per capita by an astonishing 185 per cent.

Medicine Hat was Alberta's most fiscally sustainable city. Its real operating spending per capita of \$1,396 was significantly less than the provincial average, and has decreased by eight per cent since 2005.

The two most populous cities in the province, Calgary and Edmonton, ranked 72nd and 98th amongst all ranked municipalities, respectively. Alberta's 18 incorporated cities⁶ were compared separately from the provincial results as their status and population sizes differ from the other municipalities. These cities are also generally some of the largest and fastest growing municipalities in the province, and share similar governing responsibilities and trends in spending. To enable a comparison amongst Alberta's cities, they have been grouped in Table 1.3 for analysis.

Finally, all other municipalities in the province (with populations under 1,000) are unranked and listed alphabetically in Appendix D.⁷

⁶ Cities in Alberta are created when they have populations of more than 10,000 people and apply to Alberta Municipal Affairs for city status.

⁷ Hamlets are not included in the report as they within the boundaries of specialized municipalities, municipal districts,

and improvement districts, which also administer the hamlets. No financial data was available for the municipalities of Consort, Munson, Sliver Beach, Sundance Beach, and White Gull.

Table 1.1:

Alberta's 20 Worst Performing Municipalities (with populations of 1,000 or larger)

Listed from Worst to Best (by overall provincial rank)

Municipality	2005-2015	2005-2015	2015 Real	2005-2015	Overall
	Population	Change in Real	Operating	Change in Real	Provincial
	Growth	Operating	Spending Per	Operating	Rank
		Spending	Capita	Spending Per	1=Best
				Capita	180=Worst
OPPORTUNITY NO. 17, M.D. OF	-10%	157%	\$12,677	185%	180
SADDLE HILLS COUNTY	-11%	115%	\$9,309	142%	179
SLAVE LAKE	3%	239%	\$3,373	230%	178
GREENVIEW NO. 16, M.D. OF	-3%	112%	\$7,211	118%	177
I.D. NO. 09 (BANFF)	-22%	164%	\$1,268	236%	176
FOX CREEK	-10%	142%	\$3,202	168%	175
WOOD BUFFALO, Regional Municipality of	71%	342%	\$3,415	158%	174
KNEEHILL COUNTY	-7%	122%	\$3,607	140%	173
WEMBLEY	-9%	166%	\$1,398	191%	172
BIGHORN NO. 8, M.D. OF	3%	114%	\$4,604	107%	171
PAINTEARTH NO. 18, COUNTY OF	-7%	84%	\$4,565	99%	170
STETTLER NO. 6, COUNTY OF	-5%	124%	\$3,009	135%	169
HIGH RIVER	36%	199%	\$2,675	121%	168
PROVOST NO. 52, M.D. OF	-13%	36%	\$4,782	56%	167
STARLAND COUNTY	-6%	42%	\$4,259	51%	166
FLAGSTAFF COUNTY	-12%	35%	\$3,945	54%	165
LLOYDMINSTER	27%	140%	\$2,487	88%	164
THORHILD NO.7, COUNTY OF	10%	94%	\$2,892	77%	163
BIG LAKES, M.D. OF	-8%	24%	\$4,688	34%	162
CAMROSE	14%	108%	\$2,555	83%	161

Source: CFIB calculations, Municipal Affairs, Alberta Government & Statistics Canada.

The "overall rank" assigned to each municipality is an equally-weighted combination of two indicators: real operating spending per capita growth from 2005-2015, and 2015 operating spending per capita. Above are the twenty worst-performing municipalities according to that measure.

Table 1.2:

Alberta's 20 Best Performing Municipalities (with populations of 1,000 or larger)

Listed from Best to Worst (by overall provincial rank)

Municipality	2005-2015	2005-2015	2015 Real	2005-2015	Overall
	Population	Change in Real	Operating	Change in Real	Provincial
	Growth	Operating	Spending Per	Operating	Rank
		Spending	Capita	Spending Per	1=Best
				Capita	180=Worst
OKOTOKS	140%	109%	\$1,230	-13%	1
MOUNTAIN VIEW COUNTY	2%	-13%	\$1,350	-14%	2
LETHBRIDGE, COUNTY OF	1%	-14%	\$1,453	-15%	3
MEDICINE HAT	12%	3%	\$1,396	-8%	4
CHESTERMERE	134%	135%	\$1,140	0%	5
COCHRANE	82%	79%	\$1,320	-2%	6
BARRHEAD NO. 11, COUNTY OF	6%	10%	\$1,124	4%	7
REDCLIFF	28%	32%	\$1,161	3%	8
NOBLEFORD	48%	68%	\$747	14%	9
CARDSTON	3%	8%	\$1,150	5%	10
BONNYVILLE	17%	9%	\$1,752	-7%	11
COALHURST	69%	94%	\$842	15%	12
CLEAR HILLS COUNTY	2%	-42%	\$3,355	-43%	13
CYPRESS COUNTY	18%	5%	\$2,030	-11%	14
BONNYVILLE NO. 87, M.D. OF	58%	30%	\$2,395	-17%	15
STIRLING	39%	60%	\$1,006	15%	16
DIDSBURY	26%	38%	\$1,334	10%	17
ATHABASCA	24%	32%	\$1,498	7%	18
AIRDRIE	117%	142%	\$1,282	12%	19
DRUMHELLER	3%	10%	\$1,516	6%	20

Source: CFIB calculations, Municipal Affairs, Alberta Government & Statistics Canada.

The "overall rank" assigned to each municipality is an equally-weighted combination of two indicators: real operating spending per capita growth from 2005-2015, and 2015 operating spending per capita. Above are the twenty best-performing municipalities according to that measure.

City Rankings

Spending patterns of Alberta's 18 cities

Alberta's 18 cities represent some of the most densely populated areas in the province. The City of Calgary (1,230,915) has the highest population in Alberta, followed by Edmonton (877,926). When examining real operating spending growth among the two biggest cities, Calgary and Edmonton both increased spending by more than double their population growths (64 per cent and 66 per cent respectively). Lloydminster is the worst performing city with an 88 per cent increase in real operating spending per capita from 2005 to 2015. Medicine Hat is the best performing, and only city to have a decrease in real operating spending per capita, while Chestermere has kept real operating spending per capita constant from 2005 to 2015.

Table 1.3:

How Alberta's Cities Spend

Listed from Worst to Best (by overall provincial rank)

Municipality	2005-2015	2005-2015	2015 Real	2005-2015	Overall
	Population	Change in Real	Operating	Change in	Provincial
	Growth	Operating	Spending Per	Real Operating	Rank
		Spending	Capita	Spending Per	1=Best
				Capita	180=Worst
LLOYDMINSTER	27%	140%	\$2,487	88%	164
CAMROSE	14%	108%	\$2,555	83%	161
COLD LAKE	36%	164%	\$1,891	95%	157
LACOMBE	17%	97%	\$1,532	68%	134
SPRUCE GROVE	74%	165%	\$1,771	52%	116
LEDUC	87%	167%	\$2,020	42%	108
ST. ALBERT	12%	65%	\$1,767	47%	106
EDMONTON	23%	66%	\$2,119	35%	98
WETASKIWIN	13%	65%	\$1,591	46%	97
BROOKS	22%	77%	\$1,352	44%	78
GRANDE PRAIRIE	54%	111%	\$1,650	37%	77
RED DEER	27%	70%	\$1,808	33%	76
CALGARY	29%	64%	\$1,955	27%	72
LETHBRIDGE	23%	52%	\$1,834	24%	61
FORT SASKATCHEWAN	64%	90%	\$1,947	16%	51
AIRDRIE	117%	142%	\$1,282	12%	19
CHESTERMERE	134%	135%	\$1,140	0%	5
MEDICINE HAT	12%	3%	\$1,396	-8%	4

Source: CFIB calculations, Municipal Affairs, Alberta Government & Statistics Canada.

The "overall rank" assigned to each municipality is an equally-weighted combination of two indicators: real operating spending per capita growth from 2005-2015, and 2015 operating spending per capita. Above are the results from major cities in Alberta according to that measure in addition to the city average as calculated by CFIB.

Figure 3.1 Real Operating Spending and Population Growth Alberta Cities, 2005 - 2015

Camrose



120% Population Growth 108% 100% Camrose Real Operating Spending Growth 80% 60% 40% 20% 14% 0% 2005 2007 2009 2011 2013 2015

Brooks







Chestermere







Edmonton



Fort Saskatchewan



Grande Prarie



Lacombe



Leduc



Lethbridge



Lloydminster



Medicine Hat



Spruce Grove







Red Deer



Wetaskiwin



Source: CFIB calculations, Municipal Affairs, Alberta Government, 2005-2015.

Municipal Spending

The following analysis of municipal spending highlights the categories where spending could be controlled. In 2015, the aggregate nominal municipal operating spending in Alberta was \$9.9 billion. More than half of this spending (56 %) was spent on public sector personnel through salaries, wages and benefits (see Figure 4.1).⁶

Figure 4.1

Overall Municipal Real Operating Spending by Category, Alberta 2015 (% of total operating spending)



Source: CFIB calculations & Municipal Affairs, Alberta Government.

The fact that the total cost of salaries, wages, and benefits is greater than all other categories combined is representative of a larger spending trend in Alberta. According to CFIB's 2015 Wage Watch Report, municipal public sector workers in Alberta have a 16 per cent compensation advantage in salaries and benefits over their private sector counterparts.⁷ The report specifically outlines the results from Alberta's two biggest municipalities, revealing that the public sector advantage for Calgary's municipal employees sits at 19 per cent, while Edmonton's municipal workers have a 13 per cent wage and benefit compensation advantage (see Figure 4.2).⁸ Based on the unsustainable spending trends of these municipalities, local governments must do more to close the wage

gap to bring operating spending growth to sustainable levels.⁹

Figure 4.2 Municipal Public Sector Wage and Benefit Advantages



Source: CFIB Wage Watch Report 2015.

Figure 4.3

Growth in Municipal Real Operating Spending by Category, 2005-2015



Source: CFIB calculations & Municipal Affairs, Alberta Government.

Real spending in all categories has grown considerably from 2005 to 2015 (see Figure 4.3). While banking fees and government transfers have risen the most, they only represent a relatively small proportion of total municipal operating spending.

The biggest concern in Figure 4.3 is that real spending on labour costs has grown by 80 per cent; over triple the rate of population growth. In order for municipalities to achieve sustainable spending growth, they must get growth in labour costs under control.

⁶ Lloydminster's financial data was not included in this section since their operating expenditures could not be converted into the specific categories used here.
⁷ Benfits include working hours and pensions. For more

information see: CFIB Wage Watch Report 2015

⁸ Figure 4.2: Alberta category includes Calgary and Edmonton.

⁹ "Wage Watch", Canadian Federation of Independent Business (March 2015).

Municipal Revenue

Nominal municipal revenue in Alberta totalled just over \$16 billion in 2015. Just under half of this total, 43 per cent, was raised through direct taxation by Alberta municipalities. While the sale of municipal services accounted for 21 per cent, 18 per cent came from "other revenues", and 15 per cent came from government transfers. Permits and fines only accounted for three per cent (see Figure 5.1).

The distribution of revenue sources indicates that taxes, have been used to fund unsustainable municipal spending. As municipal spending increases, property taxes have also increased. For small business owners in Alberta, this is exacerbated by the existence of large municipal property tax gaps. In 2016, Alberta businesses paid, on average, almost two and a half times more in property tax than similarly valued residential properties.¹⁰ These imbalances create a challenging business environment that hinders economic activity within the province and discourages business growth.

Figure 5.1 Sources of Alberta Municipal Revenue in 2015



Source: CFIB calculations & Municipal Affairs, Alberta Government.

Figure 5.2 Real Growth in Alberta Municipal Revenue Sources, 2005-2015



Source: CFIB calculations, Municipal Affairs, Alberta Government.

Trends in municipal revenue growth (as seen in Figure 5.2) reveal that direct taxation has increased by 101 per cent between 2005 and 2015. Most notably is the 335 per cent increase in municipal revenues from transfers from senior levels of government transfers. This means municipalities are predominantly bolstering revenues through a rise in government transfers, in addition to an increase in municipal taxation.¹¹ This further proves that municipalities are getting 15 per cent of every tax dollar, not the 8 cents they claim to receive.

Lastly, municipalities have experienced a relatively less significant increase in revenues from other sources (i.e. franchise contracts, developer levies, and returns on investments, etc) by 140 per cent.

¹⁰ Yule, Andrew. CFIB. 2017. Entrepreneurs Deserve Property Tax Fairness 2017.

¹¹ Wong, Queenie. CFIB. 2014. Municipalities are Richer Than They Think.

Conclusion

From 2005 to 2015, the vast majority of Alberta municipalities grew operating spending well above the sustainable benchmark of inflation and population growth. Over the 11 year period of this study, only 13 municipalities have kept real operating spending growth at or below population growth. Although some governments have made efforts to rein in their spending in recent years, much more needs to be done to hold spending growth to sustainable levels. Unnecessarily high municipal operating spending ultimately leads to a combination of lower infrastructure spending and/or increased taxation, both of which dampen economic development and job creation within the economy. If municipalities do not control their operating spending, taxpayers will have to bear a higher cost and the ability of small business to grow, prosper, and create jobs, will be limited.

Recommendations

CFIB recommends:

- 1. **Municipalities better control spending**. Real municipal operating spending increases should be limited by the rate of population growth.
- 2. Core services must be the top priority for local government. Core services (snow removal, road maintenance, etc.) must be identified and reviews conducted to ensure effective service delivery within a framework of fiscal restraint.
- **3.** Where cost efficient, services are contracted to the private sector. Municipalities will be able to offer the same quality of services to residents at a lower cost to the taxpayer if private firms are able to compete for contracts.
- 4. The implementation of a sustainable wage policy for public sector wage, compensation, and hiring. Municipal governments should implement compensation systems and wage growth policies for employees that are sustainable and align closely with those of private sector workers. Additionally, a cap on the number of full-time municipal employees should be considered so that real operating spending will be more in line with population growth and inflation.
- **5.** No new taxation powers for municipalities. As a part of the Municipal Government Act (MGA) Review, the cities of Calgary and Edmonton have consistently asked the provincial government for new taxation powers. Although no major powers have been granted to date, the Government of Alberta should refrain from doing so in the future. Municipalities claim that they do not have sufficient funding through their main sources of revenue (i.e. collection of property taxes). However, existing revenue sources, including government transfers, have drastically increased over the past decade. The analysis in this report shows that municipalities are spending in excess of what is sustainable, and therefore do not have a revenue problem. Municipal officials in Alberta, should focus on controlling spending rather than seeking additional taxation powers now or in the future.
- 6. Not proceed with the City Charter proposal that allows municipal governments to run multi-year operational deficits. The proposal to allow municipalities to start running deficits is concerning. Granting the authority to balance municipal budgets over four years is not needed and may put the province at risk. At the very least, this measure should be restricted to capital and not operational budgets. CFIB urges big-cities instead to undertake significant cost cutting and spending restraint exercises before demanding additional revenues or taking on debt.

- 7. Appropriate contingency funds are put in place in case of natural disasters. Special circumstances that require an increase in operating spending for a particular year should be funded by a reasonable level of emergency or reserve funds. Emergency flood and fire funds for affected regions should be assessed regularly to ensure that built-up funds will allow municipalities to avoid drastic spikes in spending due to natural disasters.
- 8. An independent Municipal Auditor General be created. A Municipal Auditor General would conduct performance-based analysis, value-for-money audits, and publicly report the findings. The auditor would improve the accountability and integrity of local government spending practices by ensuring municipalities are delivering services efficiently and effectively.

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Appendix A: Methodology

This report analyzes Alberta municipal operating spending from 2005 to 2015. An eleven year rolling average for operational spending analysis is used because elected municipal officials would likely have control over budgets over that time period, if serving consecutive terms.

Unless otherwise indicated, the data in this report on municipal revenues, expenditures, and population was obtained from the Ministry of Municipal Affairs, and the Alberta Government. To calculate inflation, Statistics Canada CPI measures were used. This report used city-specific measures where available (for Calgary and Edmonton), while the provincial figure was used for all other municipalities.

At the time the report was written, No financial data was available for the municipalities of Consort, Munson, Sliver Beach, Sundance Beach, and White Gull.

All figures and tables on municipal spending represent CFIB calculations based on this data.

The number of households in inter-Census years was estimated using the annual compound growth rate of the number of households between Census years. The number of households for 2015 was estimated using the annual growth rate between Census years 2001 and 2011.

To isolate operating spending, capital related costs were carefully subtracted from each municipality's spending totals. Prior to 2009, capital spending was reported separately from operating spending. However, from 2009 to 2013 there was an accounting change and capital costs were then identified as amortization of capital assets. As only a few municipalities operate their own gas and electric utilities, any spending on these items after 2009 was also excluded from CFIB's operating spending calculations to allow for consistency over time.

The 2017 Alberta Municipal Spending Report uses a methodology to rank municipalities on the sustainability of their spending trends. Municipalities are ranked by giving equal weight to two measures: real operating spending per capita growth from 2005 to 2015, and 2015 real operating spending per capita. The higher the rank, the worse off that municipality is in achieving sustainable operating spending.

A standardized index is created for each indicator (between 0 and 100). The ranked municipality with the highest/ lowest 2005 to 2015 real operating spending per capita growth is given a score of 0 and 100, respectively. All other municipalities are given a proportionate score within that range. The same exercise is then applied to the indicator for the 2015 operating spending per capita. The average of the two scores is then converted to a percentage score which is subsequently ranked against the other municipalities.

Only municipalities with populations greater than or equal to 1,000 are included in the rankings. This population floor ensures that all ranked municipalities have at least a similar level of responsibility, allowing for a more robust assessment and comparison amongst municipalities.

Appendix B: 2013 Alberta Flood (List of Municipalities)¹²

Municipality

BANFF
BIG LAKES, M.D. OF
BIGHORN NO. 8, M.D. OF
BLACK DIAMOND
CALGARY
CANMORE
CLEARWATER COUNTY
COCHRANE
CROWSNEST PASS, Municipality of
DEVON
DRUMHELLER
FOOTHILLS NO. 31, M.D. OF
HIGH RIV ER
I.D. NO. 09 (BANFF)
KANANASKIS IMPROVEMENT DISTRICT
KNEEHILL COUNTY
LETHBRIDGE
LETHBRIDGE COUNTY
LONGVIEW
MEDICINE HAT
MOUNTAIN VIEW COUNTY
OKOTOKS
PEACE RIV ER
PINCHER CREEK
RANCHLAND NO. 66, M.D. OF
ROCKY VIEW COUNTY
SIKSIKA NATION
STONEY (BEARSPAW) BAND
STONEY (CHINIKI) BAND
STONEY (WESLEY) BAND
SUNDRE
TURNER VALLEY
VULCAN COUNTY
WILLOW CREEK NO. 26, M.D. OF
WOOD BUFFALO, Regional Municipality of

Source: Alberta Emergency Alert Archives, Government of Alberta; Alberta Emergency Management Agency, Ministry of Municipal Affairs. CFIB acknowledges that other municipalities were impacted by the 2013 Alberta Flood.

¹² The municipalities listed were affected by the 2013 Alberta Flood and were included if an Alberta Emergency Alert was issued for the region and listed in the archives, or provided by Municipal Affairs directly.

Appendix C: Overall Provincial Rank, 2005-2015

Municipality	2005-2015	2005-2015	2005-2015	2015 Real	Overall
indine.penty	Population	Change in Real	Change in	Operating	Provincial
	Growth	Operating	Real Spending	Spending	Rank
	Glowin	Spending	Per Capita	Per Canita	1-Bost
		Spending	l'el Capita	i ei capita	180=Worst
OPPORTUNITY NO. 17, M.D. OF	-10%	157%	185%	\$12.677	180
SADDLE HILLS COUNTY	-11%	115%	142%	\$9.309	179
SLAVE LAKE	3%	239%	230%	\$3.373	178
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	-22%	164%	236%	\$1,268	176
FOX CREEK	-10%	142%	168%	\$3,202	175
WOOD BLIEFALO, Regional Municipality of	71%	342%	158%	\$3,202	174
KNEEHILL COUNTY	-7%	122%	140%	\$3,413	173
WEMBLEY	-9%	166%	191%	\$1 398	172
	20%	11/10/2	107%	\$4,604	172
	7%	8/1%	00%	\$4,004	171
	-7 /0 5 0/	17/10/	1250/	\$2,000	160
	-570	124 %	13370	\$3,009	169
	30%	199%	12170	\$2,075	167
PROVUSTINU. 52, IVI.D. UP	-13%	30%		\$4,78Z	167
	-6%	42%	51%	\$4,259	166
	-12%	35%	54%	\$3,945	165
	27%	140%	88%	\$2,487	164
THORHILD NO.7, COUNTY OF	10%	94%	//%	\$2,892	163
BIG LAKES, M.D. OF	-8%	24%	34%	\$4,688	162
CAMROSE	14%	108%	83%	\$2,555	161
BARRHEAD	5%	113%	103%	\$1,655	160
NORTHERN SUNRISE COUNTY	9%	12%	4%	\$5,850	159
GRANDE CACHE	13%	110%	86%	\$2,295	158
COLD LAKE	36%	164%	95%	\$1,891	157
PENHOLD	62%	217%	95%	\$1,701	156
DRAYTON VALLEY	14%	95%	72%	\$2,688	155
WESTLOCK	7%	104%	91%	\$1,774	154
EDSON	3%	93%	87%	\$1,948	153
SMOKY LAKE COUNTY	-11%	34%	51%	\$3,191	152
LAMONT COUNTY	-7%	39%	49%	\$3,179	151
BLACKFALDS	101%	275%	87%	\$1,468	150
WAINWRIGHT NO. 61, M.D. OF	-2%	37%	40%	\$3,402	149
VEGREVILLE	7%	71%	60%	\$2,381	148
VERMILION	2%	78%	74%	\$1,776	147
MANNING	-10%	42%	57%	\$2,448	146
MINBURN NO. 27, COUNTY OF	-2%	41%	43%	\$2,956	145
YELLOWHEAD COUNTY	6%	48%	40%	\$3,087	144
ATHABASCA COUNTY	2%	62%	59%	\$2,187	143
LEDUC COUNTY	8%	50%	39%	\$2,950	142
LESSER SLAVE RIVER NO. 124, M.D. OF	8%	42%	31%	\$3.312	141
ΡΟΝΟΚΑ	7%	82%	70%	\$1.620	140
WHITECOURT	21%	99%	64%	\$1 849	139
CANMORE	14%	75%	53%	\$2 325	138
	41%	131%	64%	\$1 787	137
STETTIER	10%	81%	65%	\$1.693	136
FCKVILLE	10%	83%	66%	\$1 647	135
LACOMBE	17%	97%	68%	\$1 522	134
RANEE	12%	60%	43%	\$2 502	133
VUICAN COUNTY	3%	40%	36%	\$2,882	132
	J , J				

Municipality	2005-2015	2005-2015	2005-2015	2015 Real	Overall
	Population	Change in Real	Change in	Operating	Provincial
	Growth	Operating	Real Spending	Spending	Rank
		Spending	Per Capita	Per Capita	1=Best
			·		180=Worst
PEACE RIVER	8%	60%	48%	\$2,342	131
ELK POINT	14%	88%	64%	\$1,647	130
GRANDE PRAIRIE NO. 1, COUNTY OF	30%	90%	46%	\$2,409	129
STRATHCONA COUNTY	19%	78%	50%	\$2,239	128
HANNA	-10%	44%	61%	\$1,733	127
MAYERTHORPE	-11%	47%	65%	\$1,559	126
GIBBONS	11%	87%	69%	\$1,288	125
NANTON	16%	86%	60%	\$1,599	124
HINTON	2%	57%	53%	\$1,860	123
BRAZEAU COUNTY	4%	44%	38%	\$2,530	122
BIRCH HILLS COUNTY	-4%	17%	22%	\$3,172	121
WILLOW CREEK NO 26 M D OF	-6%	47%	56%	\$1,709	120
FALHER	-3%	45%	49%	\$1,962	119
	4%	60%	54%	\$1 747	118
REDWATER	-3%	49%	53%	\$1,769	117
SPRUCE GROVE	74%	165%	52%	\$1,771	116
BRUDERHEIM	12%	76%	57%	\$1 574	115
	-9%	44%	59%	\$1.463	114
	4%	52%	47%	\$1,405	113
	4 /0 9%	52 % 64%	51%	\$1,333	112
	/0	11%	24%	\$7,703	112
	-11%	17%	2470 15%	\$2,852	110
	101%	208%	4J /6	\$1,905	109
	970/	167%	J470 420/	\$1,554	109
	10/	107 %	42 70	\$2,020	107
	1 70	40 %	43%	\$1,075	107
	12 70	60%	4770	\$1,707	106
	1070 C0/	420/	35%	\$1,470 \$2,269	103
	2070	45 %	55%	₽∠,200 ¢1 E21	104
	2070	109 <i>7</i> 0	52 %	\$1,001	103
	270 20/	JO 70	54%	\$1,415 ¢1 445	102
	3%	57%	52%	\$1,445 ¢1,770	101
	9%	57%	44%	\$1,//9	100
ST. PAUL NO. 19, COUNTY OF	0%	29%	28%	\$2,447	99
	23%	66%	35%	\$2,119	98
	13%	65%	40%	\$1,591	97
ST. PAUL	17%	/1%	4/%	\$1,534	96
	29%	98%	53%	\$1,269	95
SEXSMITH	25%	97%	5/%	\$1,074	94
	1%	35%	34%	\$2,067	93
PINCHER CREEK NO. 9, M.D. OF	-1%	17%	19%	\$2,683	92
PROVOST	-2%	39%	41%	\$1,689	91
CALMAR	5%	49%	42%	\$1,666	90
ONOWAY	0%	43%	42%	\$1,609	89
CROWSNEST PASS, Municipality of	-11%	19%	34%	\$1,945	88
SUNDRE	19%	63%	37%	\$1,768	87
MILLET	-2%	49%	52%	\$1,126	86
DEVON	9%	59%	46%	\$1,359	85
RED DEER COUNTY	-2%	36%	38%	\$1,696	84
HIGH PRAIRIE	-8%	21%	32%	\$1,947	83
OLDS	29%	76%	37%	\$1,706	82

Municipality	2005-2015	2005-2015	2005-2015	2015 Real	Overall
	Population	Change in Real	Change in	Operating	Provincial
	Growth	Operating	Real Spending	Spending	Rank
	Growth	Spending	Per Canita	Per Canita	1=Rest
		Speriality	r er cupitu	r er capita	$180 - W_{orst}$
NEWELL COUNTY OF	0%	21%	21%	\$2,390	81
PINCHER CREEK	-1%	38%	40%	\$1.555	80
WOODLANDS COUNTY	21%	33%	10%	\$2,813	79
BROOKS	22%	77%	44%	\$1 352	78
GRANDE PRAIRIE	54%	111%	37%	\$1.650	77
RED DEER	27%	70%	33%	\$1,808	76
MORINVILLE	44%	106%	43%	\$1.369	75
WETASKIWIN NO 10 COUNTY OF	2%	41%	39%	\$1.503	74
CROSSEIELD	12%	60%	42%	\$1.322	73
CALGARY	29%	64%	27%	\$1,955	72
	-4%	41%	46%	\$1 147	71
VIKING	-1%	28%	30%	\$1,856	70
IASPER Municipality of	2%	20%	22%	\$2 118	69
	4%	36%	31%	\$1 708	68
	18%	54%	30%	\$1,700	67
	29%	75%	36%	\$1,742	66
	11%	15%	31%	\$1,440	65
	20/	40 %	1/10/	\$1,029 ¢0.007	64
	-5 %	6494	14 70	\$2,207	62
	20/	24%	20% 20%	\$1,205 ¢1 252	63
	-570	5470	20 <i>7</i> 0	\$1,232 ¢1,034	62
	23%	DZ %0	24%	\$1,054 ¢1.440	61
	10%	44%	31%	\$1,44Z	6U E 0
	0%	45%	3/%	\$1,187 ¢1.470	59
	-3%	26%	30%	\$1,470	58
	5%	41%	34%	\$1,207	57
GRIMSHAW	3%	3/%	33%	\$1,327	56
	53%	96%	28%	\$1,501	55
STRATHMORE	38%	82%	32%	\$1,314	54
	16%	51%	30%	\$1,365	53
	4%	41%	36%	\$1,113	52
	64%	90%	16%	\$1,947	51
TWO HILLS NO. 21, COUNTY OF	21%	16%	-4%	\$2,791	50
FAIRVIEW NO. 136, M.D. OF	-/%	-16%	0%	\$2,617	49
WHEATLAND COUNTY	5%	1/%	12%	\$2,109	48
	-3%	24%	28%	\$1,405	47
VERIVILION RIVER, COUNTY OF	8%	24%	15%	\$1,953	46
	20%	49%	24%	\$1,545	45
ROCKY VIEW COUNTY	25%	54%	23%	\$1,468	44
HIGH LEVEL	-1%	8%	9%	\$2,046	43
WARNER NO. 5, COUNTY OF	1%	20%	19%	\$1,513	42
CAMROSE COUNTY	10%	31%	19%	\$1,490	41
WAINWRIGHT	1/%	40%	20%	\$1,458	40
NORTHERN LIGHTS, COUNTY OF	-2%	-22%	-21%	\$3,180	39
LACOMBE COUNTY	-3%	8%	11%	\$1,792	38
CLEARWATER COUNTY	7%	10%	3%	\$2,125	37
FAIRVIEW	0%	20%	20%	\$1,413	36
SPIRIT RIVER	-7%	4%	12%	\$1,722	35
OYEN	-9%	54%	0%	\$2,228	34
COALDALE	23%	52%	24%	\$1,214	33
MACKENZIE COUNTY	21%	30%	7%	\$1,842	32

Municipality	2005-2015	2005-2015	2005-2015	2015 Real	Overall
	Population	Change in Real	Change in	Operating	Provincial
	Growth	Operating	Real Spending	Spending	Rank
		Spending	Per Capita	Per Capita	1=Best
					180=Worst
VAUXHALL	16%	31%	13%	\$1,529	31
LAMONT	4%	16%	12%	\$1,542	30
FOOTHILLS NO. 31, M.D. OF	20%	40%	16%	\$1,320	29
SYLVAN LAKE	68%	101%	19%	\$1,173	28
MAGRATH	20%	47%	22%	\$1,040	27
PONOKA COUNTY	1%	15%	14%	\$1,306	26
BLACK DIAMOND	27%	32%	4%	\$1,708	25
PEACE NO. 135, M.D. OF	-3%	1%	4%	\$1,692	24
RIMBEY	10%	20%	9%	\$1,487	23
VULCAN	4%	-1%	-5%	\$2,057	22
LAC STE. ANNE COUNTY	15%	23%	7%	\$1,475	21
DRUMHELLER	3%	10%	6%	\$1,516	20
AIRDRIE	117%	142%	12%	\$1,282	19
ATHABASCA	24%	32%	7%	\$1,498	18
DIDSBURY	26%	38%	10%	\$1,334	17
STIRLING	39%	60%	15%	\$1,006	16
BONNYVILLE NO. 87, M.D. OF	58%	30%	-17%	\$2,395	15
CYPRESS COUNTY	18%	5%	-11%	\$2,030	14
CLEAR HILLS COUNTY	2%	-42%	-43%	\$3,355	13
COALHURST	69%	94%	15%	\$842	12
BONNYVILLE	17%	9%	-7%	\$1,752	11
CARDSTON	3%	8%	5%	\$1,150	10
NOBLEFORD	48%	68%	14%	\$747	9
REDCLIFF	28%	32%	3%	\$1,161	8
BARRHEAD NO. 11, COUNTY OF	6%	10%	4%	\$1,124	7
COCHRANE	82%	79%	-2%	\$1,320	6
CHESTERMERE	134%	135%	0%	\$1,140	5
MEDICINE HAT	12%	3%	-8%	\$1,396	4
LETHBRIDGE, COUNTY OF	1%	-14%	-15%	\$1,453	3
MOUNTAIN VIEW COUNTY	2%	-13%	-14%	\$1,350	2
OKOTOKS	140%	109%	-13%	\$1,230	1

Appendix D: Listing of Unranked Municipalities, 2005-2015 Listed in Alphabetical Order (Population under 1000)

Municipality	2005-2015	2005-2015	2005-2015	2015 Real
	Population	Change in Real	Change in Real	Operating
	Growth	Operating	Spending Per	Spending Per
	0.0111	Spending	Canita	Canita
ACADIA NO 34 M D OF	-3%	64%	70%	\$2 967
ACME	1%	26%	25%	\$1 486
ALBERTA BEACH	14%	39%	23%	\$1,100
	1%	81%	83%	\$2 761
	2%	76%	73%	\$2,701
	1/1%	59%	39%	\$1 128
	-22%	1%	30%	\$1,120
	-38%	110/	78%	\$1,070
	-1%	81%	83%	\$1.2/1
BARNIM/ELL	75%	105%	17%	\$658
RAPONS	79/0	10570	20%	\$1.462
BACHAM	F %	43%	36%	\$1,402 \$1,272
	0 70	45 70	20%	\$1,∠/∠ ¢1 100
	E 0/	-1170	-2070 E10/	\$1,100 \$1,550
	- 5 70	44 70	20/	\$1,339
	-4%	0%	3%	\$1,308 ¢2,022
	0%	106%	106%	\$3,922
BIG VALLEY	2%	-8%	-10%	\$1,307
BIRCH COVE	137%	57%	-34%	\$1,035
BIRCHCLIFF	1%	63%	52%	\$1,892
BITTERN LAKE	1%	68%	66%	\$1,019
BONDISS	2%	-33%	-34%	\$933
BONNYVILLE BEACH	28%	39%	8%	\$670
BOTHA	-6%	64%	74%	\$1,560
BOYLE	11%	54%	38%	\$1,944
BRETON	1%	79%	77%	\$1,958
BURNSTICK LAKE	60%	-3%	-39%	\$2,560
CARBON	12%	38%	24%	\$1,353
CARMANGAY	0%	11%	10%	\$1,397
CAROLINE	-10%	-30%	-23%	\$1,379
CASTLE ISLAND	90%	136%	24%	\$2,696
CASTOR	0%	48%	48%	\$2,191
CEREAL	-16%	29%	54%	\$2,333
CHAMPION	6%	91%	80%	\$1,547
CHAUVIN	-10%	41%	57%	\$1,844
CHIPMAN	9%	48%	35%	\$1,496
CLIVE	14%	77%	55%	\$1,077
CLYDE	2%	103%	98%	\$1,293
CORONATION	-12%	47%	67%	\$1,996
COUTTS	-24%	40%	84%	\$1,808
COWLEY	5%	29%	23%	\$1,150
CREMONA	10%	86%	69%	\$1,652
CRYSTAL SPRINGS	25%	135%	88%	\$3,273
CZAR	-19%	9%	34%	\$835
DAYSLAND	4%	96%	90%	\$1,680
DELBURNE	15%	35%	17%	\$1,412
DELIA	-13%	59%	84%	\$2,329
DEWBERRY	0%	-1%	-2%	\$1,560
DONALDA	13%	87%	66%	\$1,384
DONNELLY	-19%	-15%	5%	\$1,808
DUCHESS	19%	86%	57%	\$1,700
EDBERG	12%	16%	4%	\$997

Municipality	2005-2015	2005-2015	2005-2015	2015 Real
	Population	Change in Real	Change in Real	Operating
	Growth	Operating	Spending Per	Spending Per
		Spending	Capita	Capita
EDGERTON	0%	35%	35%	\$1.656
FLNORA	17%	105%	75%	\$1 471
EMPRESS	10%	-12%	-20%	\$1,791
FERINITOSH	3%	50%	16%	\$1 /181
FOREMOST	_1%	63%	40 %	\$1,401
	-1/0 20/	250/	220/	\$1,052 \$1,71
CADERY	2 70	1240/	35 % 2E00/	⊅1,471 ¢ס ססס
	-38%	124%	259%	\$3,233 \$3,736
	-20%	51%	70%	\$2,720
	17%	22%	32%	\$1,012
GIRUUXVILLE	-13%	43%	64%	\$1,825
GLENDON	6%	67%	5/%	\$1,097
GLENWOOD	11%	-1/%	-26%	\$1,128
GOLDEN DAYS	13%	20%	6%	\$2,357
GRANDVIEW	27%	42%	11%	\$2,106
GRANUM	6%	-8%	-13%	\$1,183
GULL LAKE	-15%	-14%	0%	\$1,912
HALF MOON BAY	3%	84%	79%	\$2,717
HALKIRK	3%	9%	5%	\$1,708
HARDISTY	-16%	23%	46%	\$2,044
HAY LAKES	24%	48%	0%	\$1,097
HEISLER	-17%	11%	35%	\$1,729
HILL SPRING	-15%	51%	77%	\$1,037
HINES CREEK	-13%	-9%	5%	\$1,801
HOLDEN	2%	-19%	-20%	\$1,287
HORSESHOE BAY	-29%	46%	106%	\$1,423
HUGHENDEN	10%	55%	41%	\$1.513
HUSSAR	-3%	-1%	2%	\$1,631
HYTHE	9%	33%	22%	\$1.233
LD NO 04 (WATERTON)	-43%	1963%	3533%	\$8,269
I.D. NO. 12 (JASPER NATIONAL PARK)	-31%	687%	1034%	\$9 721
	-63%	-6%	154%	\$741
	60%	987%	577%	\$230
INNISEREE	0%	-10%	-10%	\$1 931
IRMA	5%	51%	11070	\$1,951
	13%	76%	56%	\$700
	10/	/ 1 0/	20%	\$064
	1 70	4170	3970 2E0/	\$904 \$7,029
	TUU %	50%	-55%	\$7,050 ¢1 ⊑41
	64%	115%	31%	\$1,541 \$7,007
	-46%	61%	199%	\$7,897
KAPASIVVIN	0%	/9%	/9%	\$3,801
KILLAM	-2%	37%	40%	\$1,512
KIISCOIY	39%	/3%	25%	\$940
LAKEVIEW	73%	84%	6%	\$1,980
LARKSPUR	81%	8%	-40%	\$886
LINDEN	12%	76%	58%	\$1,624
LOMOND	1%	16%	15%	\$2,383
LONGVIEW	0%	11%	11%	\$1,718
LOUGHEED	20%	0%	28%	\$1,932
MA-ME-O BEACH	40%	24%	-11%	\$3,661
MANNVILLE	11%	18%	6%	\$2,022
MARWAYNE	21%	87%	54%	\$1,250
MCLENNAN	1%	18%	17%	\$1,578

Municipality	2005-2015	2005-2015	2005-2015	2015 Real
	Population	Change in Real	Change in Real	Operating
	Growth	Operating	Spending Per	Spending Per
	GIOWIII	Sponding	Copito	Capita
	220/	spenuing		
	-22 %	39%	70%	\$1,200
	1%	549% 1020/	545 % 020/	\$5,40Z
MILO	0%	103%	92%	\$2,673
MORRIN	-3%	61%	66%	\$1,354
MUNDARE	20%	/3%	45%	\$1,810
MYRNAM	15%	97%	72%	\$1,367
NAKAMUN PARK	16%	87%	61%	\$4,556
NAMPA	-3%	152%	159%	\$4,017
NORGLENWOLD	-13%	55%	79%	\$1,861
NORRIS BEACH	59%	68%	6%	\$2,852
PARADISE VALLEY	14%	25%	9%	\$1,336
PARKLAND BEACH	28%	24%	-3%	\$1,473
PELICAN NARROWS	45%	5%	-28%	\$589
POINT ALISON	0%	-37%	-37%	\$2,028
POPLAR BAY	-5%	69%	77%	\$2.834
RAINBOW LAKE	-21%	26%	59%	\$3,240
RANCHIAND NO 66 M D OF	8%	32%	22%	\$15,110
	12%	166%	137%	\$1 255
	12.04	67%	03%	\$2,286
ROCALIND	-1570	07 %	95 70	\$5,200 \$1,40E
	-0%	77%	00%	\$1,405
	15%	53%	33%	\$1,242
RUSS HAVEN	26%	-15%	-32%	\$1,450
RYCROFI	3%	44%	40%	\$1,/34
RYLEY	14%	66%	46%	\$1,691
SANDY BEACH	11%	14%	3%	\$1,013
SEBA BEACH	4%	-2%	-6%	\$3,186
SEDGEWICK	-1%	29%	31%	\$1,103
SILVER SANDS	22%	46%	20%	\$2,048
SOUTH BAPTISTE	18%	33%	12%	\$1,596
SOUTH VIEW	-13%	-12%	0%	\$1,710
SPIRIT RIVER NO. 133, M.D. OF	-13%	-24%	-12%	\$3,678
SPRING LAKE	13%	54%	36%	\$671
STANDARD	-3%	35%	39%	\$1,573
STAVELY	11%	38%	25%	\$1,102
STROME	-16%	77%	112%	\$1.926
SUNBREAKER COVE	-20%	-5%	18%	\$3 355
SUNRISE BEACH	57%	19%	-24%	\$1,082
	-12%	37%	56%	\$1,062
	26%	91%	52%	\$1,002
	10%	63%	18%	\$1,405
	10 70	200/	40 70	\$1,755 \$1,656
	-1570	100/	05 %	\$1,020
	8%	10%	2%	\$1,889
WABAMUN	10%	26%	14%	\$3,377
WAIPAROUS	16%	59%	37%	\$1,092
WARBURG	41%	83%	30%	\$1,390
WARNER	3%	39%	34%	\$1,932
WASKATENAU	1%	-9%	-11%	\$1,267
WEST BAPTISTE	13%	240%	201%	\$4,335
WEST COVE	15%	55%	35%	\$1,970
WHISPERING HILLS	-8%	144%	167%	\$1,159
WHITE SANDS	25%	135%	88%	\$2,325
WILLINGDON	-4%	110%	119%	\$2,058
YELLOWSTONE	34%	123%	67%	\$2,456
YOUNGSTOWN	-3%	12%	15%	\$1,512