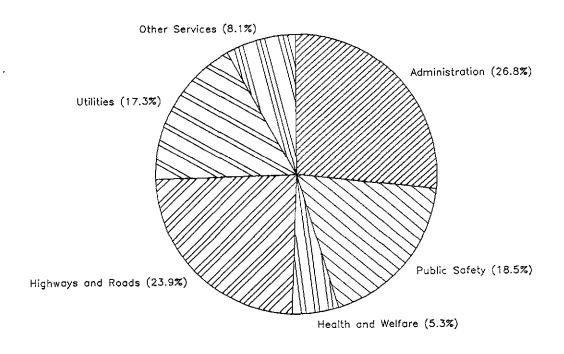
# COMPARATIVE COST of COVERNMENTAL SERVICES



# KOSCIUSKO COUNTY

John R. Kibiger

Scott M. Tucker

Comparative Cost of Governmental Services in Kosciusko County

# Acknowledgements

The development of this project consumed several business resources and we thank our sponsor, Maple Leaf Farms, Inc. for these resources. A person who performed much of the detail work in developing and completing the spreadsheet that cumulated the vast volumes of individual numbers and the typing of the end report is Gerry Starner. This white paper would have never been completed without her assistance and we thank her for her valued Pat Brown, the Kosciusko County auditor, taught us contribution. how to read and use the financial statements that are submitted to the state board of accounts. This basic understanding was critical to our commencement of the project which would have died without her teaching effectiveness. Thanks also go to all the city/town clerks and township trustees who patiently answered our never ending list of questions to better understand and clarify the financial figures.

# Comparative Cost of Governmental Services in Kosciusko County

# I. <u>INTRODUCTION</u>

As part of the Kosciusko Leadership Academy's program, we have been exposed to many governmental units that provide services. Some services are provided uniquely by one government segment, such as the county's circuit court, while other services are provided by more than one segment, like the county sheriff, city police, or town marshall. Other services, such as trash collection, may be provided to city and town residents by those governmental units, but are not provided by other governmental segments. As this study progressed, the uniqueness and similarities of governmental services within Kosciusko County became clearer and will be illustrated in this report. In addition, to ease the comparativeness of the costs between governmental units which are significantly different in magnitude, the costs were placed on a per unit basis.

Within Kosciusko County there are basically three levels of government that provide services; they are county, cities and towns, and townships. Due to the multi-county aspects of several of the county school districts and the special multiple funding characteristics of libraries, these services were excluded from this study. To quantify the cost of the governmental services provided, the 1988 annual financial reports of the governmental units were used. These reports were previously filed with the State Board of Accounts. The 1989 annual financial reports were not used because they were incomplete at the time this project commenced.

The county auditor, Pat Brown, furnished county and township financial information and was instrumental in our understanding of these reports. The city clerks/treasurers provided the city financial information and more detailed breakdowns where the understanding would be enhanced. We were able to secure all city financial statements except for Sidney, where we were unable to make contact.

# II. STRUCTURE OF COMPARISONS

# A. <u>Service Categories</u>

In order to compare the costs of governmental services, several broad categories had to be established to represent the basic service activities of all governmental units that are inherently similar. All services can basically be grouped into the following six categories:

- 1. Administration;
- 2. Public Safety;
- 3. Health & Welfare;
- 4. Highways & Roads;
- 5. Utilities; and
- 7. Other services.

The other services category combines several functions which have little or no relation to each other and are not large enough to separate for the purpose of this study.

#### B. Base Denominators

In addition to total cost comparisons, our report will compare services on a cost per unit basis. The following three denominators will be used as benchmarks for cost per unit comparisons:

- 1. Population Base;
- 2. Tax Base; and
- Highway and Road Miles.

#### Population Base

Based on 1986 estimated population figures published by The Greater Warsaw Chamber of Commerce in Warsaw & Kosciusko County Demographic Book, Kosciusko County has 63,600 people. The cities/towns contain 37% of these residents and the other 63% of county residents live in unincorporated areas.

The population center of Kosciusko County is Warsaw and Wayne township where 29% of the county's total residents live. Other population centers are Plain township (7%), Tippecanoe township (8%), Turkey Creek township (7%) and Syracuse (4%) (refer to Exhibit I). A review of the county map indicates that all of these areas have a major lake included in or near their boundaries.

#### Tax Base

The 1988 tax base has characteristics similar to the population base and is represented by the assessed valuations before deductions. These values were provided by the county auditor. Thirty nine percent of the total tax base is within incorporated cities and towns. Of the total tax base, 35% is located in Warsaw and Wayne township. The other concentrations of tax base are Syracuse/Turkey Creek (14%), Plain township (8%), and Tippecanoe township (7%) (refer to Exhibit II).

# Highway and Road Miles

Excluding state and national highways that are maintained by the state of Indiana, there are 1399 miles of highways and roads in Kosciusko County as provided by the street and road departments. The county maintains 1211 miles while cities/towns maintain 188 miles (refer to Exhibit III). Typically, roads in cities/towns have other aspects in addition to road surface like storm sewers, curbs, sidewalks, and lighting that county highways usually do not have.

## III. COMPARATIVE COSTS BETWEEN GOVERNMENTAL UNITS

In total dollars the county, cities/towns and townships spend \$11.1 million, \$14 million, and \$1.3 million, respectively, for services provided. On a per capita basis the expenditures are \$175, \$592, and \$20, respectively (refer to Exhibit IV). As previously mentioned, there are many differences in the services provided by each governmental segment which will be defined below.

### A. Administration

The general administration component that is common to all government segments is the basic cost of government administration and includes the cost of the executive and legislative branches of government. specifically, the county auditor, city clerks, township trustees, mayor, commissioners, councils, town boards, and cost of government buildings are included in this A review of the Appendix I shows \$1.67 category. million for the county on the "councils..." line. figure includes administrative expenditures and salaries to commissioners, councilmen, and board per diems; general expenses like employee benefits, workers' compensation, office supplies, telephone and computer systems; special capital expenditures like the courthouse dome renovation and camera security system; assistance programs such as Beeman Home, Cardinal Center, Bowen Center, Juvenile Justice Task Force; and, the cost of housing inmates outside the county when county facilities are inadequate.

The county spends slightly less than half of their expenditures for administration, unlike the other governmental segments. However, there any many county-wide services that are provided by the county that are not provided by any other governmental segments. These services comprise about half of the county administration expenditures and include the following departments: county court system, recorder, surveyor, coroner, assessors (both county and township), voter

registration and elections, drainage, county extension, soil conservation, and the property reassessment. For cities/towns, Warsaw provides a building department which is not provided by other governmental segments. Excluding these services from the per capita calculations, the county per capita cost for administration is \$41 versus \$68 for cities/towns and \$4 for townships. Including these services, the county per capita cost increases to \$81 and the cities/towns per capita cost increases to \$71 (refer to Exhibit V).

# B. Public Safety

This component includes law enforcement, fire, emergency medical services and several other expenditures that are mostly in the county segment (refer to Appendix II). Law enforcement is provided by the county and cities/towns. The townships provide no law enforcement. Cities/towns and townships exclusively provide fire and emergency medical services. Conversely, the county jail operating expenses and related debt service comprise \$400,000 of the "other" category under Public Safety. These facilities are not duplicated by other governmental segments and are unique to the county segment.

On a per capita basis, law enforcement for the county and cities/towns are \$10 and \$75, respectively. For fire and emergency medical services, the per capita cost for cities/towns and townships are \$49 and \$12, respectively (refer to Exhibit VI).

Of note, public safety comprises 20% of the total cities/towns services and 63% of the township services.

# C. <u>Health and Welfare</u>

This is another area where the county is unique in that the county provides 88% of all health and welfare services (refer to Appendix III). The townships provide poor relief in the amount of \$156,000 which is about 11% of the total health and welfare services (refer to Exhibit VII). On a per capita basis, county, cities/towns and township costs are \$19, \$1, and \$2, respectively.

### D. <u>Highways and Roads</u>

All roads and streets are maintained by the county and cities/towns (refer to Appendix IV). In addition, cities/towns provide storm sewer maintenance and street

lighting which are unique to them. On a per mile basis, the county and cities/towns incur costs of \$2,411 and \$11,696, respectively. When the storm sewer maintenance and street lighting are included, the per mile cost for cities/towns increases to \$18,053 per mile. The frequency of travel and weight of vehicles traveling city streets have an influence on the comparative cost of maintenance.

#### E. <u>Utilities</u>

Cities/towns is the only governmental segment that provides utilities and these are not uniform throughout the segment nor provided to all residents within a city or town (refer to Appendix V). Utilities are 35% of the total services provided by cities/towns and generally include water and sewer. Etna Green is the only town having an electric utility. On a per capita basis, utilities cost \$194.

# F. Other Services

This category, as its name infers, has a number of unique categories (refer to Appendix VI). For the county there are two primary categories; mass transportation and the convention and visitors bureau. These are included in the county services even though the county only collects the revenue and disburses to serving agencies. Specifically, the convention and visitors bureau is funded through a hotel and restaurant tax which in turn in used to promote the county.

For cities/towns there are several categories that comprise this "other services" caption. Parks and recreation is 44%, cemetery is 14%, mass transportation is 5%, aviation is 28%, and trash collection (primarily) is 9% (refer to Exhibit VIII). With the exception of trash collection, most of these categories are services provided primarily by Warsaw.

For townships, parks and recreation are 77% of the dollars spent in this category by townships. Of the total dollars spent for parks and recreation 93% are by cities and towns.

# IV. COMPARATIVE COSTS BETWEEN CITIES/TOWNS

#### A. Administration

Cities/towns spend \$1.67 million for administration with an overall per capita cost of \$71 (refer to Appendix VII). The dollars spent ranged from a low of

\$10,976 for Burket to a high of \$768,848 for Warsaw. The size of the city certainly influences the dollars spent. A per capita administration cost calculation produces a range of \$19 for Leesburg to a high of \$122 for Claypool. It should be noted that Warsaw has a building department which the other cities do not. Their per capita cost decreases to \$63 from \$70 when this department is excluded and the average for all cities/towns decreases to \$72 (refer to Exhibit IX).

# B. Public Safety

Cities/towns spend 58% of their public safety monies for law enforcement and 38% for fire protection (refer to Appendix VIII). As would be expected, Warsaw spends the most dollars for public safety, but provides 24 hour service with paid employees for police and fire. The average per capita cost for police and fire are \$72 and \$49, respectively. The per capita range for police for cities/towns that have law enforcement is a high of \$114 for Warsaw to \$12 for Etna Green. The range for fire and emergency medical services also shows Warsaw at the top with \$83 per capita. The significant variance in degree of service and affect on insurance rates were not included in this raw cost calculation. These factors could significantly change the evaluation.

# C. Highway and Roads

There are 188 miles of streets maintained by cities/towns of which 78 miles (or 41% of the total) are in Warsaw. In addition to street maintenance, there are storm sewer maintenance and street lighting. These last two costs add another 50% to the cost of highways and roads for cities/towns (refer to Appendix X). A casual review would indicate that the volume of traffic and density of cities/towns require storm sewer maintenance and street lighting to ensure the safety of travel during storms and at night.

In total, cities/towns spend 24% of their total expenditures on highway and roads. Of the total \$3.39 million spent by cities/towns, 68% is spent by Warsaw. On a per mile basis, Warsaw tops the range at \$29,483, of which \$16,394 per mile is devoted to street, curb, and sidewalk maintenance. The low end of the range of cost on a per mile basis is Etna Green with a total per mile cost of \$1,131 (refer to Exhibit X).

# D. <u>Utilities</u>

In total utilities are 35% of the total expenditures for cities/towns. There are 12 cities/towns in Kosciusko County, excluding Sidney where we were unable to secure financial information. Of these 12 cities/towns, seven provide water, eight provide sewer, and one provides electric utilities (refer to Appendix XI). Even within a municipality the extent varies to which these utilities are provided to all residents. In addition, where water is not provided by a city, the water may be provided by a private company, e.g. Hoosier Water Company in Warsaw, or by private wells of the resident or business.

To the extent water is provided, the per capita cost ranges from \$70 in Milford to \$146 in Mentone (refer to Exhibit XI). Similar per capita cost for sewers range from \$26 for Etna Green and \$429 per capita in Syracuse (refer to Exhibit XII). As previously mentioned, Etna Green is the only municipality that provides electricity and its per capita cost is \$440. It should be noted that all utilities are charged to the users. Since the cities/towns own the utility, the user fees and operating expenditures become part of the city/town financial statement.

#### E. Other Services

Parks and recreation is a large segment of this category and several cities/towns have parks but not to the same extent as does Warsaw (refer to Appendix XII). Of the total amount spent (\$572,089), 88% is spent by Warsaw. It should be noted that Warsaw has 16 parks covering 133 acres which include several beaches, ball fields, pavilions, play grounds, community buildings, and camp ground. These facilities are not found anywhere else in the county.

Similar to parks, cemetery maintenance costs were reported by Warsaw and they dominate the total cemetery costs as reported by cities/towns. This expenditure by Warsaw is \$184,000 in 1988 and is for the Oakwood Cemetery. Residents of Warsaw do receive a discount on their burial fees at the cemetery versus a non-resident.

The other two areas in which Warsaw fully represents the caption for cities/town are mass transportation (KABS) and the airport in Warsaw. The airport receives all of its funding from Warsaw property taxes, excise taxes, and bank taxes as well as airport receipts. The percentage of total funding represented by airport receipts is 77%.

# V. COMPARATIVE COSTS BETWEEN TOWNSHIPS

The township services are primarily administration (21%), public safety (63%), poor relief (12%) and other services (4%) (refer to Exhibit XIII). The township administration is primarily the township trustee (refer to Appendix XIII). In the township of Tippecanoe, Turkey Creek and Washington there are other facilities which are usually combined with the fire house. The per capita cost of administration for the townships range from a low of \$.80 for Wayne to a high of \$13.92 in Franklin township. The range for dollars of administration is a low of \$6,845 for Lake township to a high of \$45,220 for Tippecanoe township.

Public safety is primarily fire protection and emergency medical services (refer to Appendix XIV). In total \$772,174 are spent for these services which is 40% of the total spent by all governmental segments. As previously noted, cities/towns provide the remainder of the services in this area. Most of the money is spent by Wayne township (\$412,215), Tippecanoe township (\$128,976) and Turkey Creek (\$73,198).

The township trustees administer poor relief. The criteria for the disbursement is consistent throughout the county. The expenditure levels range from \$99,985 in Wayne township to \$150 in Lake township. The per capita cost ranges from a high of \$4.64 in Wayne township to a low of \$.09 in Lake township with an average of \$2.45.

The "other services" category for townships is composed primarily of parks and recreation expenditures, representing 81% of the total "Other Services" spending by townships (see Appendix XVIII). Of the amount spent for parks and recreation, 70% is spent by Wayne township. On a per capita basis of those townships funding this area, Wayne leads at \$1.32 and the low is \$.15 in Turkey Creek township.

For all township expenditures (\$1.3 million), Wayne township has the largest expenditure at \$562,000 with the lowest township expenditure being Monroe's at \$10,000. On a per capita basis the low is Plain Township at \$7.72 and the high is Tippecanoe township at \$34.86.

#### VI. Conclusion

This study classifies the basic governmental expenditures by each governmental segment into the categories of administration, public safety, health and welfare, highways and roads, utilities, and other services. In total, 27% of the governmental expenditures in Kosciusko County are for

administration, the largest segment. This is followed by highways and roads at 24%, utilities at 17%, public safety at 18%, other services at 8% and health and welfare at 5% (refer to Exhibit XIV). As can be seen from the charts covering each governmental segment, the ratios vary significantly between segments.

As our government is structured, each segment provides a different level of service to their own constituency. For example, poor relief is administered on a township basis. In total the county is covered through this decentralized administration.

Conversely, county-wide departments, such as the county court system, administers justice on a centralized basis. In between, some services are administered by two levels of government, as in the case with fire protection which is handled on a city/town and township basis. In this area services are enhanced by cities/towns in order to maintain and promote the health, vitality, and growth of an area. In the case of sewers, cities would not be able to tolerate the density of population or business growth without being able to safely handle the waste on a centralized basis. Thus, cities/towns have undertaken waste collection and treatment on a centralized basis.

While the study focused on relative cost of services, it also reflects the attitude of each governmental unit and their constituency about their desire to provide and pay for the services.

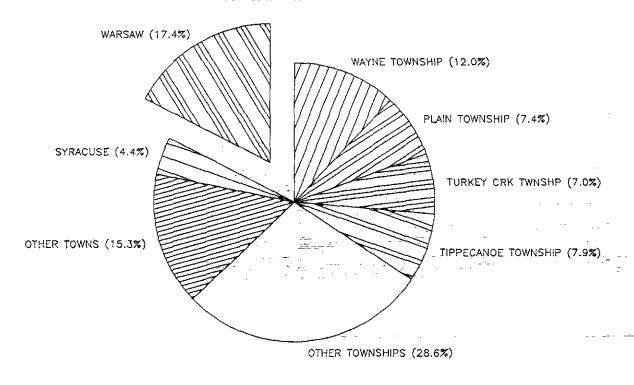
# EXHIBITS

Exhibit I.	Kosciusko County - 1986 Estimated Population
Exhibit II.	Kosciusko County - 1988 Assessed Valuation
Exhibit III.	Miles of Highways and Roads in Kosciusko County
Exhibit IV.	Total Governmental Expenditures on a per capita basis
Exhibit V.	Administrative Cost per capita by governmental unit
Exhibit VI.	Public Safety Expenditures in Kosciusko County for 1988
Exhibit VII.	Health and Welfare Expenditures by governmental unit for 1988
Exhibit VIII.	Expenditures for Other Services by Warsaw and other cities/towns
Exhibit IX.	Administrative costs per capita by cities/towns for 1988
Exhibit X.	Highway and Road Expenditures by governmental unit for 1988
	Comparison of Highway and Road Costs per mile by city/town
Exhibit XI.	Water Utility Expenditures by city/town for 1988
Exhibit XII.	Sewer Utility Expenditures by city/town for 1988
	Per capita Sewer Expenditures by city/town for 1988
Exhibit XIII.	Total Township Expenditures in Kosciusko County for 1988
Exhibit XIV.	Total Governmental Expenditures in Kosciusko County for 1988
Exhibit XV.	Total County Expenditures in Kosciusko County for 1988
	Total Cities/Towns Expenditures in Kosciusko County for 1988

# EXHIBIT I

# KOSCIUSKO COUNTY

1986 ESTIMATED POPULATION



# EXHIBIT II

# KOSCIUSKO COUNTY TAX BASE

1988, ASSESSED VALUES

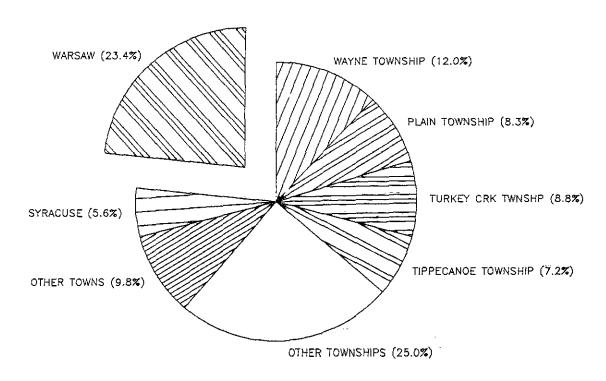
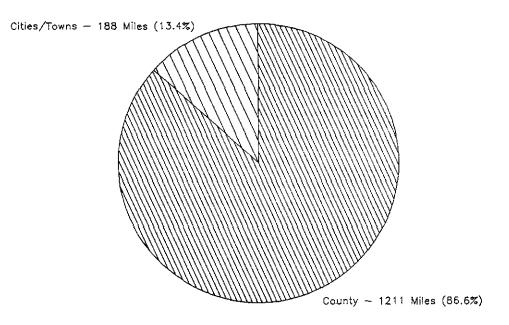


EXHIBIT III

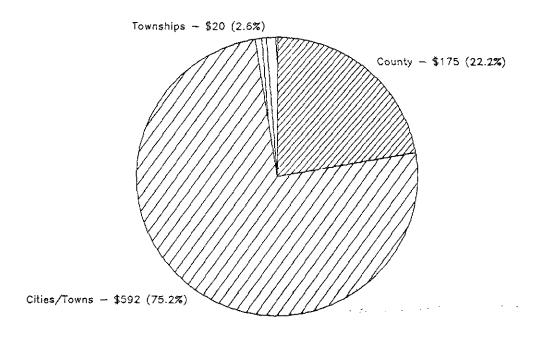
# MILES OF HIGHWAYS AND ROADS IN KOSCIUSKO COUNTY (1399 MILES TOTAL)



# EXHIBIT IV

# TOTAL GOVERNMENTAL EXPENDITURES

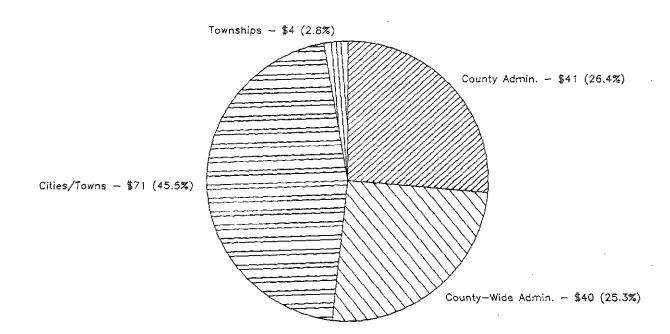
ON A PER CAPITA BASIS



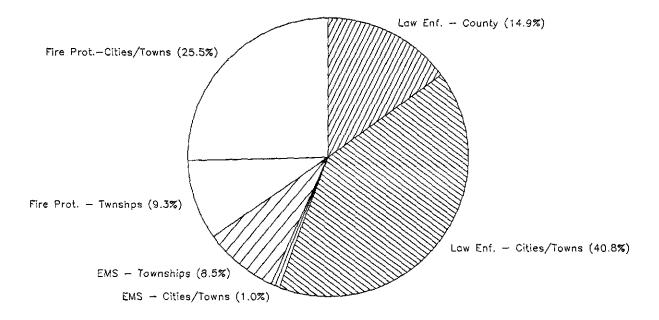
# EXHIBIT V

# ADMINISTRATIVE COSTS PER CAPITA

BY GOVERNMENTAL UNIT



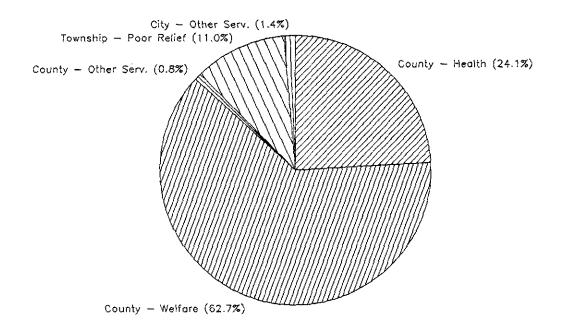
# PUBLIC SAFETY EXPENDITURES



# EXHIBIT VII

# HEALTH & WELFARE EXPENDITURES

BY GOVERNMENTAL UNIT FOR 1988



# EXPENDITURES FOR OTHER SERVICES

BY WARSAW AND OTHER CITIES TOWNS

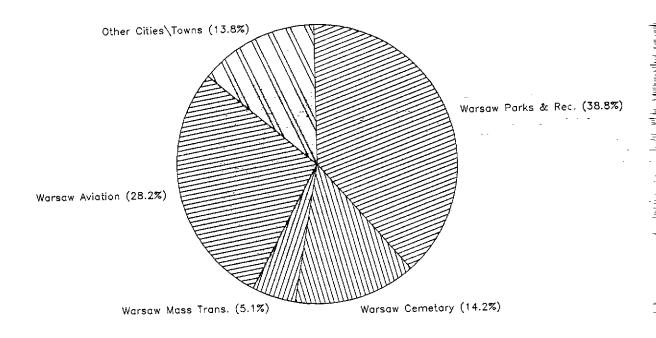
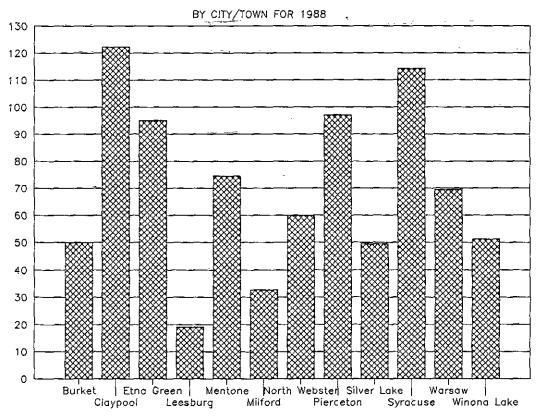


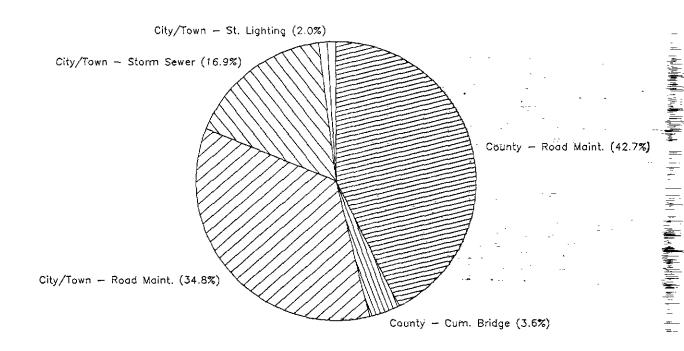
EXHIBIT IX

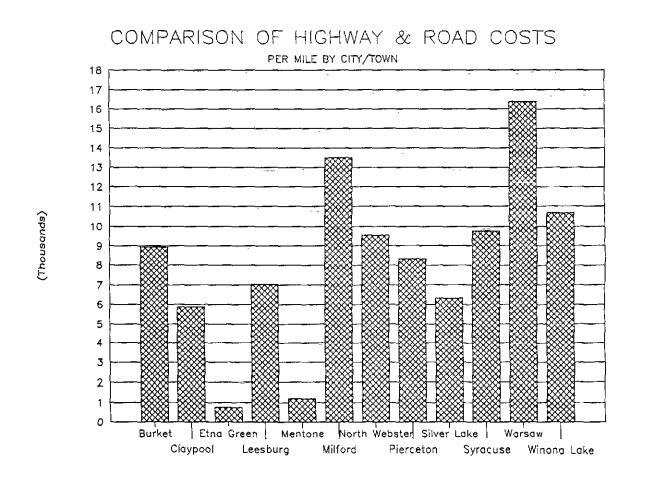
# ADMINISTRATIVE COSTS PER CAPITA

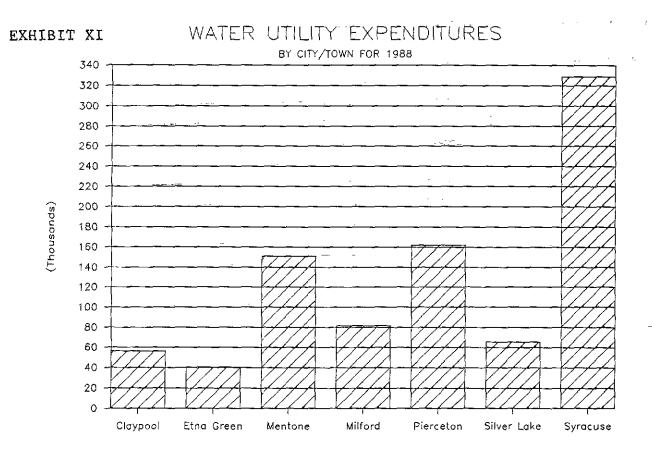


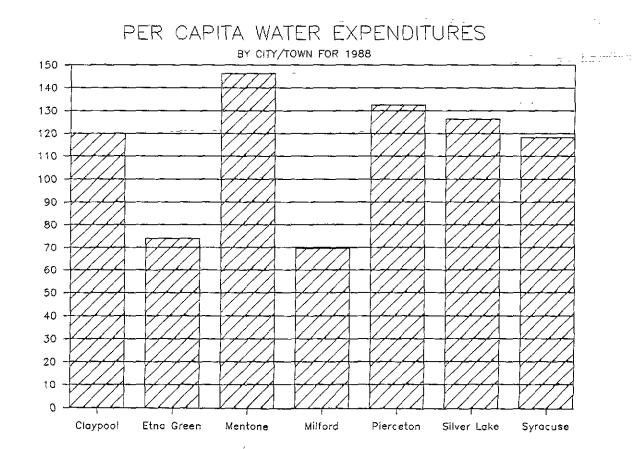
# HIGHWAY & ROAD EXPENDITURES

BY GOVERNMENTAL UNIT FOR 1988



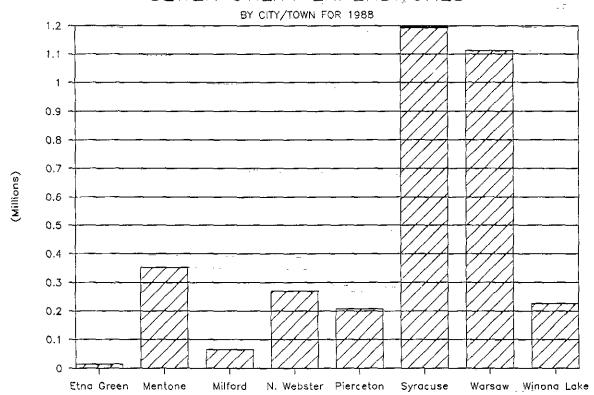




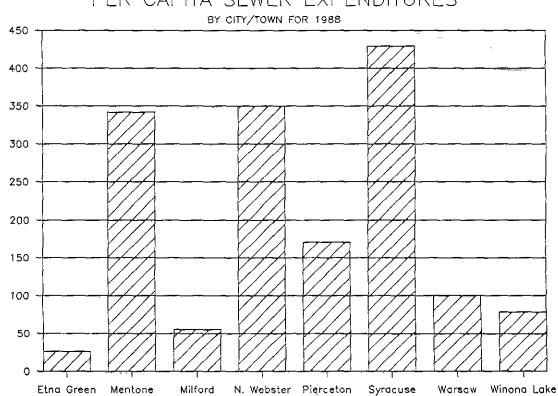




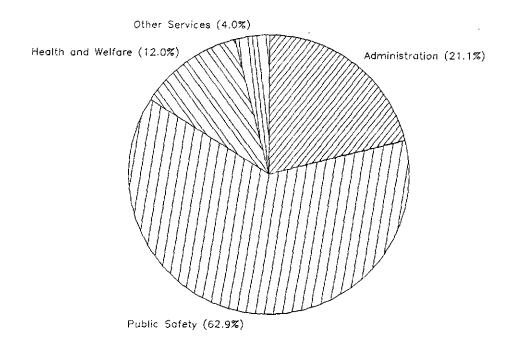
# SEWER UTILITY EXPENDITURES



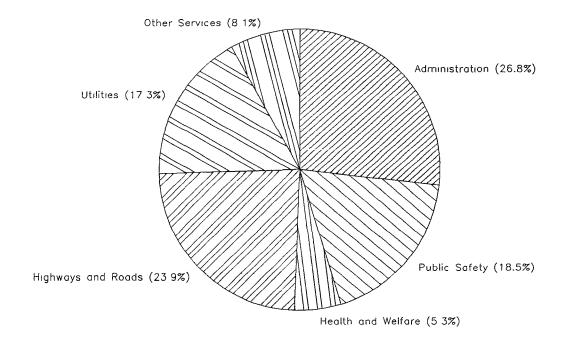




# EXHIBIT XIII TOTAL TOWNSHIP EXPENDITURES

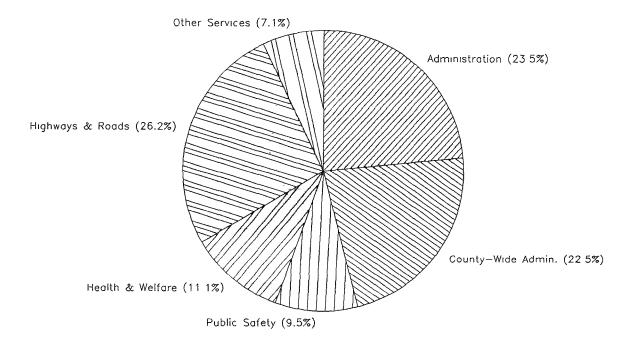


# TOTAL GOVERNMENT EXPENDITURES

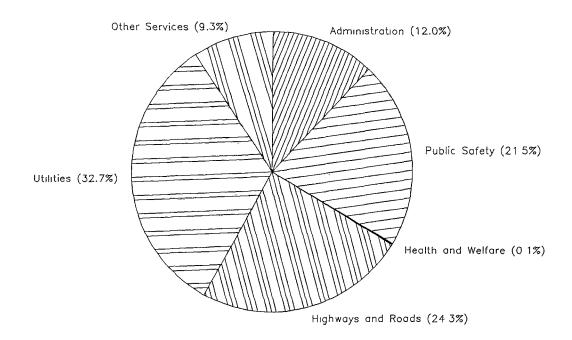


# TOTAL COUNTY EXPENDITURES

IN KOSCIUSKO COUNTY FOR 1988



# TOTAL CITIES/TOWNS EXPENDITURES



# APPENDIX

# Comparative Costs Between Governmental Units

- I. Administration
- II. Public Safety
- III. Health and Welfare
  - IV. Highways and Roads
  - V. Utilities
- VI. Other Services and Grand Total of All Expenditures
  Cities/Towns
  - VII. Administration
  - VIII. Public Safety
    - IX. Health and Welfare
      - X. Highways and Roads
    - XI. Utilities
- XII. Other Services and Grand Total of All Expenditures
  Townships
  - XIII. Administration
    - XIV. Public Safety
      - XV. Health and Welfare
    - XVI. Highways and Roads
  - XVII. Utilities
  - XVIII. Other Services and Grand Total of All Expenditures

ADMINISTRATION Governmental Expenditures Within Kosciusko County For Calendar Year 1988	County	Cities/Towns	Townships	APPEND)
1986 Estimated Fopulation	63,590	23,590	63,590	63,590
General Administration	-			
Auditor/Treasurer/Clerk/Trustee Councils/Town Boards/Mayor Fixed Assets — Purchase or Lease	310,375 1,669,954 632,647	797,461 579,912 218,990	209,636 0 63,602	1,317,472 2,249,866 915,239
•	2,612,976	1,596,363	273,238	4,482,577
Cost per Capita	41.09	67.67	4.30	70.49
Wide Support Departments	- a -	·		
Recorder Surveyor Coroner Assessors Voter Registration and Elections Brainage County Extension Soil Conservation Service Officer Court System Building Department	113,283 56,404 17,140 388,860 107,037 506,072 91,347 25,642 8,770 724,436	0 0 0 0 0 0 0 0 77,519	000000000000000000000000000000000000000	113,283 56,404 17,140 388,860 107,037 506,092 91,347 25,642 8,770 724,436 77,519
-	2,039,011	77,519	0	2,116,530
Property Reassessment	468,972	٥	ø	468,972
Total Administration	5,120,959	1,673,882	273,238	7,068,079
Cost per Capita	80.53	70.96	4.30	111.15

PUBLIC SAFETY Governmental Expenditures Within Kosciusko County For Calendar Year 1988	County	Cities/Towns	Townships	Total
1986 Estimated Population 1988 Assessed Valuation(000's)	63,590 437,121	23,590 168,816	63,590 437,121	63,590 437,121
Law Enforcement				
Sheriff/Police Cost per Capita Cost per \$1000 Base	647,999 10,19 1,482	1,772,366 75,13 10,499	0.000 0.000	2,420,364 38,06 5,537
Fire and Emergency Medical	_	<b>T</b> >		
Fire Emergency Medical Services	0 0	1,104,918 42,341	403,492 368,683	1,508,409 411,024
	0	1,147,259	772,174	1,919,433
Cost per Capita Cost per \$1000 Base	0.00	48.63 6.80	12.14 1.77	30.18 4.39
Other Services				
Jail and County Correction Dog Civil Defense Debt Service Donation Other	245,597 0 10,321 154,917 0	25,000 2,006 21,483 34,801	0 11,489 0 32,707 0	245,597 36,489 12,328 187,624 21,483 34,801
	410,836	83,290	44,197	538,323
Total Public Safety	1,058,834	3,002,915	816,371	4,878,120
Cost per Capita Cost per \$1000 Base	16.65 2.422	127.30 17.788	12.84 1.868	76.71 11.160

HEALTH AND WELFARE Governmental Expenditures Within Kosciusko County For Calendar Year 1999

Within Kosciusko County For Calendar Year 1988	County	Cities/Towns	Townships	Total
1986 Estimated Population	63,590	23,590	63,590	63,590
Health Welfare Poor Relief Other	340,243 885,054 10,826	0 0 0 19,219	0 0 155,694 0	340,243 885,054 155,694 30,045
Total Health and Welfare	1,236,123	19,219	155,694	1,411,036
Cost per Capita	19.44	0.81	2.45	22.19

HIGHWAYS AND ROADS Governmental Expenditures				APPENI
Within Kosciusko County For Calendar Year 1988	County	Cities/Towns	Townships	Total
Miles of Highways and Roads	1,211	188		1,399
Highways and Roads Cummulative Bridge	2,694,806 224,870	2,198,873 0	0 0	4,893,679 224,870
	2,919,676	2,198,873	0	5,118,549
Cost per Mile	2,411	11,696	- After agreement of the production of the agreement of the green and the special of the green and the g	3,659
Storm Sewers Street Lighting	0	1,069,024 126,017	0	1,069,024 126,017
	•	1,195,041	Ò	1,195,041
Total Roads & Highways	2,919,676	3,393,914	0	6,313,590
Cost per Mile	2,411	18,053		4,513

	S ntal Expenditures osciusko County				APPENL
	ndar Year 1988	County	Cities/Towns	Townships	Total
	imated Population essed Valuation(000's)	63,590 437,121	23,590 168,816	63,590 437,121	63,590 437,121
Water	Cost per Capita	0.00	885,626 37,54	0.00	885,626 13.93
Sewer	Cost per Capita	0.00	3,441,429 145.89	0.00	3,441,429 54,12
Electric	Cost per Capita	0.00	241,841 10,25	0.00	241,841 3,80
Total Uti	lities	0	4,548,895	0	4,568,895
	Cost per Capita Cost per \$1000 Base	0.00	193.68 27.064	0.00	71,85 10,452

OTHER Governmental Expenditures Within Kosciusko County For Calendar Year 1988	County	Cities/Towns	Townships	Total
1986 Estimated Population	63,590	23,590	63,590	63,590
Parks and Recreation Cost per Capita	2,134 0.03	572,089 24,25	40,435 0.64	614,657 9.67
Cemetary Cost per Capita	0.00	186,67i 7.9i	5,586 0.09	192,257 3.02
Mass Transportation(KABS) Cost per Capita	594,461 9.35	65,925 2.79	0.00	660,386 10.39
Convention and Visitors Bureau Cost per Capita	197,583 3.11	0.00	0.00	197,583 3.11
Aviation Cost per Capita	0.00	365,516 15.49	0.00	365,516 5.75
Trash and Other Cost per Capita	0.00	116,519 4 <b>.9</b> 4	6,219 0.10	122,738 1.93
Total Other	794,178	1,306,720	52,239	2,153,137
Cost per Capita	12.49	55.39	0.82	33,86
GRAND TOTAL	11,129,770	13,965,545	1,297,542	26,392,857
Cost per Capita	175.02	592.01	20.40	415.05

ADMINISTRATION Recommend of Europe thereof	1						CITTES	CITTES / TOWNS						
Within Kosciusko County For Calendar Year 1998	Burket	Claypool E	Etma Green Leesburg	r.mqsaa-j	Hentone	Ki (ford	North Webster	Pierceton	Sidney	Silver Lake	Byracuse	Hat sak	Winena Lake	Total
1986 Estimated Population	220	470	ig.	25.	1,030	1,170	770	1,220	170	ŝ	2,780	11,060	2,880	23,590
General Administration														
Auditor/Treasurer/Clerk/Trustee Councils/Town Boards/Mayor Fixed Assets - Purchase or Lease	10,976	57,428 0 0	52,274 0	14,328	72,223	38,158 0	46,167 0	83,103 0 35,255	000	25,687	179,831	77,198 579,912 34,219	140,089 0 7,248	797,461 579,912 218,990
	10,976	57,428	52.274	14,328	76,798	38,158	46,167	118,358	0	22,687	317,524	691,329	147,337	1,596,363
Cost per Capita	49.89	122.19	8.9	19.10	74,56	32,61	59.96	97.01	9:00	49,40	114.22	62,51	51.16	67.67
Wide Support Departments														
Recorder Surveyor Caraner Assessess Voter Registration and Elections Drainage County Extension Soil Conservation Service Officer Count System	00000 <del>00000</del> 0	0000000000	<del>00000000000</del>	000000000000	0000000000	00000000000	00000000000	0000000000	0000000000	000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000000	00000000000000000000000000000000000000
	0	0	0	0	0	0	0	0	0	0	0	77,519	0	77,519
Property Reassessment	Ø	٥	0	ø	0	ø	0	ø	¢	0	ø	ø	0	0
Total Administration	10,976	57,428	22,274	14,328	76,798	38,158	46,167	118,358	ا سا	25,487	317,524	768,848	147,337	1,673,882
Cost per Capita	68.64	122.19	95.04	19,10	74,56	32,61	36.65	97.01	8.	04.64	114.22	69.53	51,16	70.96

PUBLIC SHELT							CITIES / TOWNS	/ TOUNG		;			!	
Governmental Expenditures Within Kosciusko County For Calendar Year 1988	Burket	Claypool E	tra Green	Leesburg	Hentone	Hilford	Morth Webster	Pierceton	Sidney	Si (ver Lake	Syracuse	Westell	Winona Lake	Total
1986 Estimated Population 1988 Assessed Valuation(000's)	88	813	1,625	2,032	3,610	1,170	5,356	3,403	357	1, 8, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	24,618	11,060	2,880	23,590 168,816
Law Enforcement														
Sheriff/Police Cast per Capita Cost per 11000 Base	9999	°°°°	6,473 11,77 3,983	000 0000 0000	16,239 15,82 4,516	70,511 60.27 6.893	75,367 97,88 14,071	32,540 32,41 11,619	0000	9,600 18,46 5,977	191,906	1,266,229 114,49 12,392	96,441 33:49 7:946	1,772,386 75,13 10,499
Fire and Emergency Medical														
Fire Emergency Medical Services	7,996	251 0	4,452	2,400	24,700	3,000	23,88 25,927	5,229	00	3,714	113,121 28,181	916,554 0	15,250	1,119,734
	1,986	521	4,452	3,600	24,700	13,000	48,933	5,229	0	3,714	141,302	916,554	15,250	1,179,242
Cost per Capita Cost per 11000 Base	2,68	1.11	8,08	4.80	23,98	11,11	9,14	1.54	88	7,14	50.83	82.87 8.97	1.28	86.64
Other Services														
Jail and County Correction Bog Civil Defense Debt Service Denation	00000	000000	000000	00000	000000	000000	000086	0000E0	000000	000000	00 % 00 00 00 00 00 00 00 00 00 00 00 00 00	25,000 19,219 34,801	000000	21,000 21,000 34,480
	0	0	0	0	0	0	1,986	378	0	0	2,006	78,020	0	63,2%
Total Public Safety	1,986		10,925	3,600	666'04	83,511	126,186	15,147	٥	13,314	335,214	335,214 2,261,803	111,691	3,034,998
Cost per Capita Cost per \$1000 Base	9.03	0.641	19.8% 6.725	1,765	39.81 11,339	71,38 8,163	163.68	37,01 13,266	%.00 0000	25.60 8.289	13,617	22.28 33.58	88.78 9.087	17.978

HEALTH AND WELFARE							CITIES	CITIES / TOWNS						
rures nty 88	Burket	Burket Claypool Et	Burket Claypool Etna Green Leesburg Mentone	Spury H	entone	Ni Lford		North Medister Pierceton	Sidney	Silver Lake	Syracuse	Mar Saw	Hinona Lake	Total
1986 Estimated Population	220 470	02 <b>+</b>	20	\$2	1,030	1,170	٤	1,220	5.1	S S	2,780	11,060	2,880	23,590
Health Welfare Poor Relief Other	0000	2000	2000	0000	0000	0000	0000	0000	9999	0000	0000	19,219	0000	19,219
Total Health and Welfare	0	0	0	0	0	0	0	0	0	0	O	19,219	0	19,219
Cost per Capita	8.0	9:0	8.0	8	80.0	0,00 0,00 0,00	000	0.00 0.00 0.00 0.00 1.74	80.0	8,0	8	1.74	8.0	0.81

HIGHWAYS AND ROADS							CILLES	SE /						
Gevermental Expenditures Within Kesciusko Caunty Fer Calendar Year 1998	Burket	Claypool E	ina Green	Leesburg	Kentone	Kilford	North Webster	North Webster Pierceton	Sidney	Silver Lake	Syracuse Warsaw	Har saw	Winena Lake	Total
Miles of Highways and Roads	1.0	1.0 3.0 4.7 4.0 18.0	4.7	4,0	18.0	6.6	0.6	7.8		2,6	26.0	78,0	24.0	198.0
Highways and Roads Cameulative Bridge	8,943	8,943 17,626	3,515	28,110	21,667	3,515 28,110 21,667 133,649 85,931 64,948	85,931	64,948	00	16,447	16,447 253,615 1,278,725 255,696 2,198,873	278,725	255,696	2,198,873
	8,943	8,943 17,626	3,515		21,667	1	85,931	64,948	0	16,447	253,615 1,278,725	,278,725	255,6%	2,198,873
Cest per Mile	8,943	5,875	248	7,028	1,204	13,500	9,548	8,327		6,326	花'的	16,394	10,654	11,696
Storm Sewers Street Lighting	00	00	1,900	7,000	13,000	7,000 13,000 0 52,248 0	13,000	11,892	00	00	23,571	991,976 29,000	24,800 26,734	1,069,024
	0	0	1,800	7,000	13,000	52,248	13,000	11,892	0	0	23,571 1	23,571 1,020,976	51,554	1,195,041
Tetal Roads & Highways	8,943	17,626	5,315 35,110 34,667	35,110	34,667	185,898	185,898 98,931	76,940	0	16,447	277,186 2,299,701		307,250	16
Cost per Mile	8,943	8,943 5,875	1,131	8,778	1,926	18,778	10,992	9,831	8	6,326	10,661		12,862	18,63

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UTILITIES	1					•		CITTES	CITTES / TOWNS						
Governmental Expenditures Within Kosciuska County For Calendar Year 1988	sko County ka County fear 1988	Burket	Claypool E	Ina Green L		Hentone	Nilford	Horth Hebster	Pierceton	Sidney	Si Lver Lake	Эутасизе	Warsaw	Tinona Lake	Total
1986 Estimater 1988 Assessed	1986 Estimated Population 1988 Assessed Valuation(000's)	88,23	470 813	220 470 550 750 686 813 1,625 2,039		1,030 3,610	1,170	5,356	1,220	575	1,688	24,618	11,060	2,880	23,390
Water Cost	Cost per Capita	°8°	58,386	40,693 73,99	°8,	150,751 146,36	81,488 69,65	800	161,719 132,56	°8	65,428 126,21	328,961 118,33	°8°	°8	885,626 37,54
Sever Cost	Cost per Capita	°8°	°8°	14,066	000	351,961	65,361 55,86	269,813	208,619	000	8	0 1,197,660 1,111,692 0,00 429,37 100,51	1,111,692	226,257 78,55	3,441,429
Electric Cost	Cost per Capita	°8;	°8	241,841	0.00	°8°	°8°	0000	°8	9	9	99.0	8,0	°8	241,841
Total Utilities Cost p	lities Cost per Capita Cost per 11000 Base	0.00	0 56,386 0.00 119,97 0.000 69,348	296,600 537,27 182,483	0,000	502,712 488,07 139,272	146,848 125,51 14,355	269,813 350.41 50,372	370,338 303,54 108,823	0.00	65,628 1 126,21 40,858	522,621 547.71 61.851	1,692	226,257 78.56 18.407	193.69 27.066

OTHER							CITIES / TOMBES	, TOWNS						
Governmental Expenditures Within Kosciusko County For Calendar Year 1988	Burket	Claypool !	Etna Green Leesburg	eesburg	Hentone	Milford	Horth Mebster	Pierceton	Sidney	Si (ver Lake	Byracese	Warsa	Winena Lake	Total
1986 Estimated Population	220	470	220	R	1,030	1,170	52	1,220	178	823	2,780	11,060	2,890	23,590
Parks and Recreation Cost per Capita	800	°8.	2,179	000	88	12,341 10,55	5,108	4,10	000	800	25,325	502,633	19,439	572,089 24.25
Cemetary Cost per Capita	000	800	°8°	80	3,079	°8°	9	8.	\$ \$	°8	9	183,592 16.60	98	186,671 7,91
Mass Transportation(KABS) Cost per Capita	0.00	8.0	8.0	8,0	8.0	0.0	00.00	8:0	8	0:0	90.0	65,925 5,96	0.0	65,925 2.79
Comention and Visitors Bureau Cost per Capita	000	°8•	°8°	98,0	°8	80	9	0000	0 0 0	800	8	0.0	°8°	°8°
Aviation Cost per Capita	800	°8•	9,00	99	6	98	9	0000	900	°8	9000	365,516	°8,	365,516
Trash and Other Cost per Capita	÷	5,500	6,498	9,640	11,914	¢8	7.79	8	98	8,400 16,15	41,389	9	28,178 9,78	116,519
Intal Other	0		8,677	8,640	15,053	12,341	11,108	5,004	0	8,400	66,714	66,714 1,117,666	47,617	1,306,720
Gost per Capita	00.0	11.70	15,78	11,52	14.61	İ	14,43	4.10	0.0	16.15	24.00	101.05	16.53	35.33
GNAND TOTAL	21,905	137,461		61,678	670,229		352,205	615,687	0	129,475	129,475 2,519,258 7,578,929	1,578,929	940,152 1	13,997,722
Cost per Capita	99.57	99.57 292.47	679,62	82.24	650.71	398.94	717.15	504.66	8,0	248.99	906.21	685,26	291.72	593,38

### Calcing the part of the Pa	ADMINISTRATION										TOWNSHIPS	IP5							
	usvermental expenditures Within Kosciuske County For Calendar Year 1988	Clay	Eina	Frank- Lin	l . :		effer- san		Hom ve	3	Prairie	Scott	Seward	Tippe Canoe	Turkey Creek	-	Mash ing- ton	Hayne	Total
Striction   Stri	1986 Estimated Population	1,860	1,150	8	3,320	3,300	1,180	1,660	1,050	5,470	1,260	1,30	1,900	5, 78 85, 78	7,230	3,370	3,210	21,560	63,590
Capita   C	General Administration																		
Capita         6.86         8.51         13.637         17.779         12.556         7.941         6,845         9,1465         14.577         12,101         16,256         12,304         45,200         32,887         14,728         24,128         24,128         13,779         12,010         16,856         12,304         45,200         32,887         14,728         24,128         24,128         24,128         13,779         12,010         16,856         12,304         45,200         32,887         14,728         24,138         24,138	Auditor/Treasurer/Clerk/Trustee Councits/Town Boards/Hayor Fixed Assets – Purchase or Lease	12,753	9,784	10,774	17,729	12,506	7,941	6,845	5,426	13,729	12,010	10,556 0 0	12,304	17,145 0 28,075	13,219 0 19,640	12,270	17,355	17,289	209,636
Capita         6.86         8.51         13.92         5.34         9.66         6.73         4.12         8.73         2.51         9.53         8.12         6.48         7.81         4.54         4.37         7.52           spartments         0 </td <td></td> <td>12,733</td> <td>9,784</td> <td>13,637</td> <td></td> <td>12,556</td> <td>7,941</td> <td>6,845</td> <td></td> <td>13,729</td> <td>12,010</td> <td>10,556</td> <td>12,304</td> <td>45,220</td> <td>32,859</td> <td>14,728</td> <td>24,132</td> <td>17,289</td> <td>273,238</td>		12,733	9,784	13,637		12,556	7,941	6,845		13,729	12,010	10,556	12,304	45,220	32,859	14,728	24,132	17,289	273,238
and Elections	Cost per Capita	98.9	8.51	13.92	75.00	99.6	6.73	4,12	8.73	2,51	9.21	8,12	6+48	7.81	4.54	4.37	7.53	8.0	4.33
and Elections	Wide Support Departments																		
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Recorder Surveyor Corener Corener Geoessors Distinguistration and Elections Distinguistration County Extension Soil Cornervation Soil Geoeriment		0000000000	0000000000	00000000000	\$ <b>@\$</b> @\$\$\$\$\$	0000000000	0000000000	0000000000	**********	0000000000	*****	0000000000	0000000000	0000000000	0000000000	0000000000	*****	0000000000
12,753 9,784 13,637 17,729 12,556 7,941 6,845 9,165 13,729 12,010 10,556 12,304 45,220 32,859 14,728 24,132 pita 6,86 8,51 13,92 5,34 9,66 6,73 4,12 8,73 2,51 9,55 8,12 6,48 7,81 4,54 4,37 7,52		0	9	0	0	0	0	0	0	0	0	0	0	0	o	0	0	0	0
12,753 9,784 13,637 17,729 12,556 7,941 6,845 9,165 13,729 12,010 10,556 12,304 45,220 32,859 14,728 24,132 spits 6,86 8,51 13,92 5,54 9,66 6,73 4,12 8,73 2,51 9,55 8,12 6,48 7,81 4,54 4,37 7,52	Preparty Resourcement	۰	٥	٠	٥	ø	٥	٥	٥	٥	٥	٥	0	٥	0	٥	•	٥	•
6,86 8,51 13,92 5,34 9,66 6,73 4,12 8,73 2,51 9,53 8,12 6,48 7,81 4,54 4,37 7,52	Tetal Administration	12,73				4 11		6,845	9,165	13,729	12,010	10,535		45,220	32,859	14,728	24,132	17,289	273,238
	Cast per Capita	98.9		13.92	5.3		6.73	4,12	8.73	2,51	9.53	8.12	6.48	7.81	4.54	4.37	7.50	0.90	4.30

PUBLIC GAFETY							į			TOWNSHIPS	Ş.							
Severnmental Expenditures Within Koscieske Caunty Far Calendar Year 1998	Clay	Eine	Frank- Lin	Herri- Son	Leckson	Jeffer- son	ak a	ž E	Plain P	Prair (e	Scett	Seward	Tippe-	Territory Creedt	Peres.	ton ton	Mayne	Total
1986 Estimated Population 1988 Assessed Valuation(000's)	1,1866	1,150	9,285	3,320	5,73	2,188 989,7	7,781 7,781	4,79	5,470	11,386	414. 88.	1,900	36,780	5,23 88,23 88,23	3,370	3,210	21,566	63,590
Les Enforcement																		
Sheriff/Police Cost per Capita Cost per \$1000 Base	2000	6.00°	°88°	.88 88	0000		0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	.88°	0000	900	2000	°66 868 868	0000	9.000	.88 88	.88 88	088	00000
Fire and Emergency Medical																		
Fire Emergency Medical Services	13,141	8,056 14,306	4,837	14,256	14,068	1,000	6,837	98	16,619	5,176	Š,	3,150	50,677 78,298	73,198	13,500 5,500	12,967 1 500 2	160,215 252,000	403,492 368,683
	13,141	22,362	4,837	16,312	14,048	98,9	6,837	88	24,072	11,238	8	4,150 1	128,976	73,198	19,000	13,467 4	412,215	772,174
Cost per Capita Cost per \$1000 Base	1.07	19,45	4.94	4.0 4.0	10,82 2,4	0.9 8.9 8.9	27.0	80	40	8.52 8.52	6,13 5,13	2.18	3,52	10.12	256	88	19.12 2.47	12.14 1.77
Other Services																		
Jail and County Correction Dog Civil Defense Dobt Service Lonation Other	\$ 0000 00000	321 11,645	6H0000	¢\$¢\$¢\$	00000 T	o <u>0</u> 0000	000000	020000	00000 M	<u> </u>	00000	000000	2,2% 2,5% 21,6%	00000	050000	080000 h	080000	2, 25 2, 75 27, 75 20,
	523	11,966	B	0	#	153	0	198	310	17.	158	0	22,338	S#	\$	238	4,268	44,197
Tetal Public Safety	13,773	34,328		16,313	14,511	7,275	- 4		24,382		и,		122,334		19,440	- 11	416,484	916,371
Cest per Capita Cest per \$1000 Base		5.3% 3.3%	0.52 52,58	0.902	11.16 2.512	6.17 0.926	4.12 0.879	0.145	9.638	1.060	0,263 0,263	2,18 0,338	4.145	1.169	5.77 0.797	1.657	2,493	1.868

HEALTH AND WELFARE					i					TOWNSHIPS	82			,				
bever mental axpenditates Within Kesciuske Ceunty For Calendar Year 1999	Clay	Etma	Frank- Harry- lin sen	Harry-	acksen.	Son Son	*	70 M 00	Plain P	rairie	Scott	1	Tippe-	Tarkey	We're's	Washing- ten	Vayne	Tetal
1986 Estimated Population	1,860	1,150	8	3,326	1,300	1,180	1,666	1,050	5,470	1,260	1,300	1,900	5,7%		3,370	3,210	21,560	045,53
Health Welfare Poor Relief Other	ခင်္ကေခ	0000	0 0 0 0 0 0 1,461 14,277	14,277	1,040	ဝဝပ္ပဝ	2000	90 B	1,917	0000	\$ <b>6 8</b> 8	0080	3,269	24,612 0	ooko	3,966	98,98	155,694
Total Health and Welfare	742	742	1,461	14,277	1,041	8	150	\$	1,917	٥	268	1,438	3,269	24,612	83	3,966	99,985	155,694
Cost per Capita	0.40	0.65	1.40	4.30				0.39	S. S.		0,21	9.76	35.0		0.19			2,45

HIGHWAYS AND ROADS										TOWNSHIPS	æ.	i						
Gevernmental Expenditures Nithin Kesciuste Ceanty For Calendar Year 1988	Clay	Etm	Frank-	Harri-	Lacksan	Jeffer -	**	Year we	Plain	Prairie	Scott	Sessird	Tippe-	Turkey Creek	Ven i	Hashing- ter	Hayne	Tatal
Miles of Highways and Reads																		63,590
Highways and Reads Cummetative Bridge	00	50	00	<b>\$</b> \$	00	00	00	00	00	80	00	00	00	00	00	00	00	00
	0	0	0	ت	0	0	0	0	0	0	0	0	0	0	٥	0	٥	٥
Cost per Hile																		۰
Storm Severs Street Lighting	40	00	00	00	<b>00</b>	00	00	00	00	00	00	00	••	00	00	00	00	00
	0	0	0	c	0	0	0	0	0	0	0	0	0	0	٥	•	٥	0
Tetal Roads & Highways	0 0 0	0	0	0	0	0	0	٥	0	0	٥	0	0	0	0	0	0	٥
Cost per Mile																		•

UTILITIES Gauge parental Evene										TOWNEHIPS	<u>&amp;</u>							
Within Kosciuske Caunty Fer Calendar Year 1998	Clay	Etm	Frank- Lin			effer- 50%	i k	No ar se	Plain F	rairia	Scott		Tippe-	Terkey Creek				Total
1986 Estimated Papulation 1988 Assessed Valuation(000's)	7,469	1,150	986	3,326	5,73	1,18	7,781	1,000	5,478 38,222	4,11 386	1, 400 4, 400 8, 800 8,	11,598	25. 25. 25. 25. 25. 25. 25. 25. 25. 25.	2,23 888 888	24,338	3,210	21,560	63,590
Weter	89	0.00	<b>68</b>			°8	°8°	00.0	°8	<b>08</b>	8	<b>6</b> 8	98	000	000	<b>68</b>		*8 *
Sever	°8°	°8°	°8°	900	00.0		9	°8°	°8	000	00.0	90.0	00.0	99	°8°		8	989
Electric	80	°8,	°8.					°8,	°8	8	8.	08	0	÷8	9	08.0	999	9.00
Total Utilities	0		0		0	0	٥	0	0	٥	0	0	0	0	0	0	0	0
Cest per Capite Cest per \$1000 Base	0.00 0.00	6.00 80.00	889	\$ 8 8 8 8 8	0000	88	99.0	0.00 0000	880	8000	88.0	8600	9000	88	90.0	9.9. 888	3.00	6.0 80.0

mex								!		TOWNSHIPS	Š.							
Governmental Expenditures Within Koscimska Cammity For Calendar Year 1986	Clay	Et	Frank	Harri-	deckson de	Jeffer-	lake	Nom be	Ptain Pr	Prairie	Scott	Seward	Tippe- canoe	Turkey Creek	Van 1	ton ton	Hayre	Total
1986 Estimated Population	1,860	1,150	8	3,326	1,300	1,180	1,660	1,050	5,470	1,260	1,300	1,900	5,730	7,230	3,370	3,210	21,560	63,590
Parks and Mecreation Cost per Capita	1,364	28.0	\$	1,600	°8°	90,0	°8	0000	2,150	1,450	<b>0</b> 000	0.47	1,001	1,070	350	2,050	28,500	46,435
Cemetary Cost per Capita	°8°	98.	°8	°8	°6°	°8°	°8°	8	080	°8	90.0	1,997	800	°8°	2,240	1,349	°8	5,586 0.05
Hass Transportation(KARS) Cost per Capita	0.0	8.6	8.9	8.0	9.0	8.	8.0	8.8	8	0.00	0.00	8.9	00.0	8.	%	8.0	8.0	°
Convention and Visitors Bureau Cost per Capita	0,80	08.0	°8	9	°8°	°8°	98.	000	°8°	080	8°	95	• <del>6</del>	°8°	°8°	°8°	°8°	98
Aviation Cost per Capita	°8;	*8	<b>3</b> 8	000	÷8	°8°	°8	°8°	ှ <del>စ</del> ်	80	°0	8	00°0	°8.	0.00	98	08	000
Trash and Other Cost per Capita	°8°	°8°	6,219 6,35	980	8°	90	000	8	9	800	0.00	9.80	0000	980	080	°8	080	6,219
Tetal Other	1,364	0	6,219	1,600		, .	: :	٥	2,150	1,450	٥	2,097	1,001	1,670	2,590	3,399	28,500	52,239
Cost per Capita	0.73	0.00 6.35	6.35	6.48	8:5	8.0	8.0	8.	6°30	•	8.0	3	0,17	0.15	0.77	1.08	1:12	0.82
GRAND TOTAL	28,642	28,642 44,834	26,487	49,919					42,178			20,789 2		1 11	37,383	45,342	45,342 562,238 1,297,542	297,542
Cost per Capita	15.40	39.00	27.03	15,94	21.62	13,56	8.33	82.5	7.71	20,35	9.18	10.94	% %	18.27	11.09	14.13	8,98	<b>8</b>

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