



**COOPERATIVE
TUG
HILL
COUNCIL**

ACHIEVING THROUGH COOPERATION

Resource Management Plan
2017

Cooperative Tug Hill Council
P.O Box 34
Redfield, NY 13437
www.tughillcouncil.com

Executive Board:

Roger Tibbetts - *Chairman, Town of Rodman*
Douglas Dietrich - *Vice Chairman, Town of Martinsburg*
Carla Bauer - *Secretary, Town of Redfield*
Stephen Bernat - *Director, Town of Harrisburg*
Ian Klingbail - *Director, Town of Lewis*
Rosalie White - *Director, Town of Leyden*
Paulette Skinner - *Director, Town of Boylston*

Representatives:

Ann Stacy – Town of Boylston
Paulette Skinner – Town of Boylston
Scott Outtrim – Town of Florence
Sharon Loomis – Town of Florence
Steve Bernat – Town of Harrisburg
Bruce Snyder – Town of Harrisburg
Dawn Zagurski – Town of Lewis
Duane Roberts – Town of Lewis
Rosalie White – Town of Leyden
Andrew Millick – Town of Leyden
Vince Moore – Town of Lorraine
Terry Thisse – Town of Martinsburg
Douglas Dietrich – Town of Martinsburg
Kurt Riordan – Town of Montague
Richard Loomis – Town of Montague

Mike Findlay – Town of Osceola
Francis Yerdon – Town of Osceola
Sherry Harmych – Town of Pinckney
Mike Harmych – Town of Pinckney
Tanya Yerdon – Town of Redfield
Carla Bauer – Town of Redfield
Gary Stinson – Town of Rodman
Roger Tibbetts – Town of Rodman
Joanne D’Ambrosi – Town of Turin
Lydia Wojnowski – Town of Turin
Edward Hayes – Town of West Turin
Phillip Bronson – Town of West Turin
John Hamblin – Town of Williamstown
Todd Crump – Town of Williamstown
Laura Macklin – Town of Worth

Tug Hill Circuit Riders

Angie Kimball, CTHC Coordinator
P.O.Box 34 Redfield, NY 13437
Home (315)599-8825, Cell (315)480-6857
angie@tughill.org

Kay Chapman, CTHC Assistant Circuit Rider (part-time)
Home (315)232-3624, Cell (315)778-1012

Beth Steria, CTHC Assistant Circuit Rider (part-time)
Home (315)376-7317, Cell (315)681-8144

Table of Contents

Demographics-	3
Population	3
Household and Family Size	5
Median Age	6
Income	9
Poverty	10
Heating Systems	12
Employment	13
Class of Workers	21
Transportation-	23
Road Usage	23
Finances-	24
Revenues	24
Expenditures	39
Full Taxable Value	52
Education-	52
Enrollment	53
School Lunches	54
State Aid for Schools	54
School Budget and Tax Levy	55
Property Tax Parcels-	56
Tax Parcel Usage	56

Demographics-

All information within this section was sourced from the US Census Bureau Decennial Census or the American Communities Survey (ACS)

Population

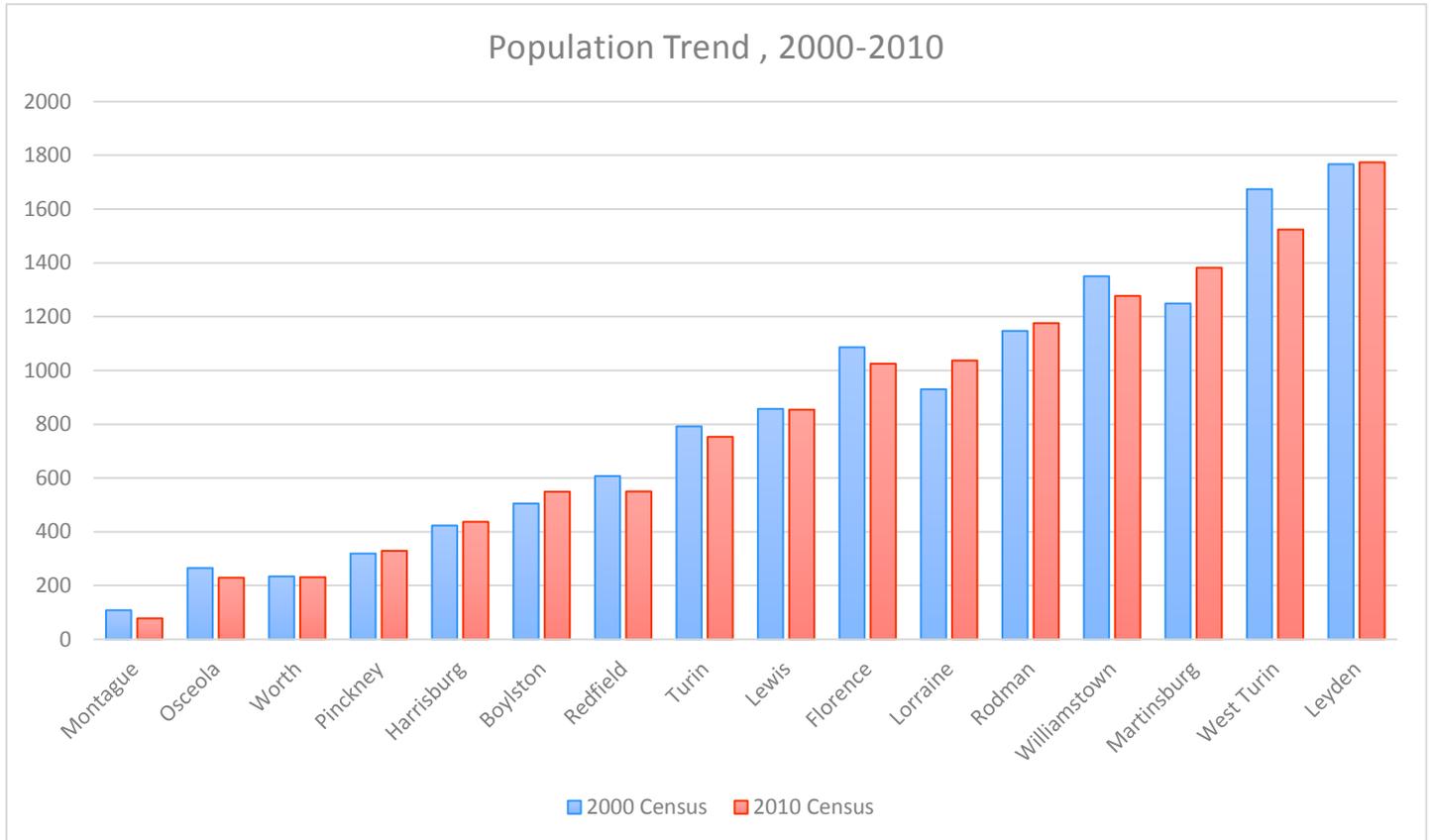


Figure 1: Population Change from 2000 to 2010.

The above table shows the change in population over the 10 year period after 2000. Note that in some towns the population did not increase by any significant degree e.g. Pinckney's population increase by 10 in a decade. In addition, in nine towns the population decreased.

Figure 2: Total Population within the CTHC

The chart to the right compares town population size within the Cooperative Tug Hill Council

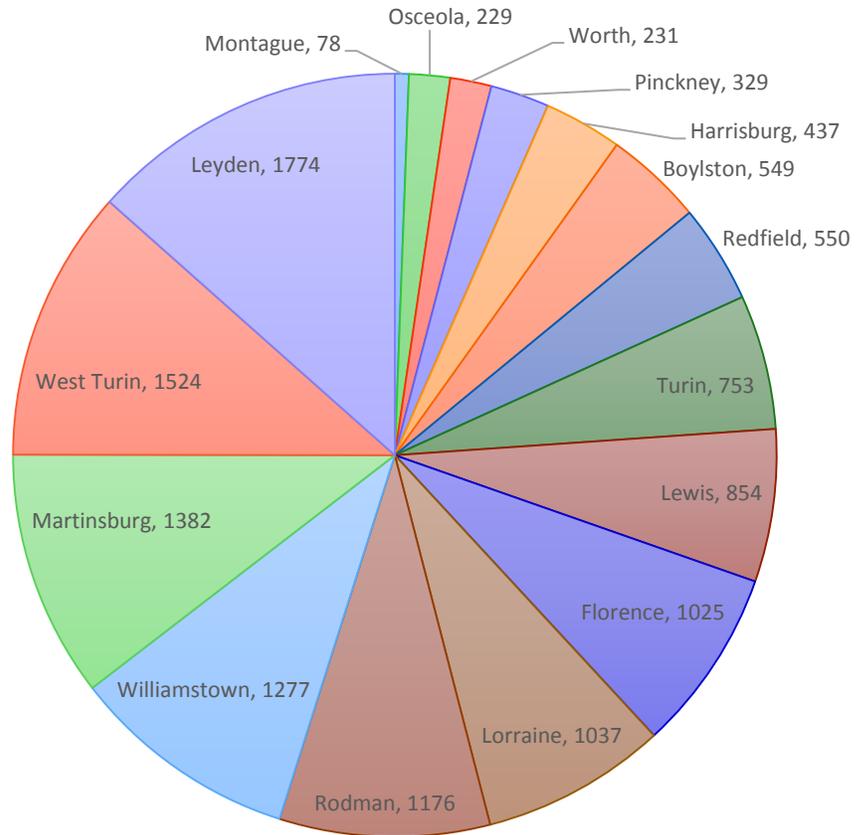


Table 1: Total Population

The table below lists towns within the CTHC graduated by their respective 2010 populations. Their 2000 populations are also included. The total sums of both years have been provided at the bottom.

State	County	Town	2000 Census	2010 Census
New York	Lewis County	Montague	108	78
New York	Lewis County	Osceola	265	229
New York	Jefferson County	Worth	234	231
New York	Lewis County	Pinckney	319	329
New York	Lewis County	Harrisburg	423	437
New York	Oswego County	Boylston	505	549
New York	Oswego County	Redfield	607	550
New York	Lewis County	Turin	792	753
New York	Lewis County	Lewis	857	854
New York	Oneida County	Florence	1086	1025
New York	Jefferson County	Lorraine	930	1037
New York	Jefferson County	Rodman	1147	1176
New York	Oswego County	Williamstown	1350	1277
New York	Lewis County	Martinsburg	1249	1382
New York	Lewis County	West Turin	1674	1524
New York	Lewis County	Leyden	1767	1774
		Total	13313	13205

Household and Family Size

Figure 3: Household and Family Size

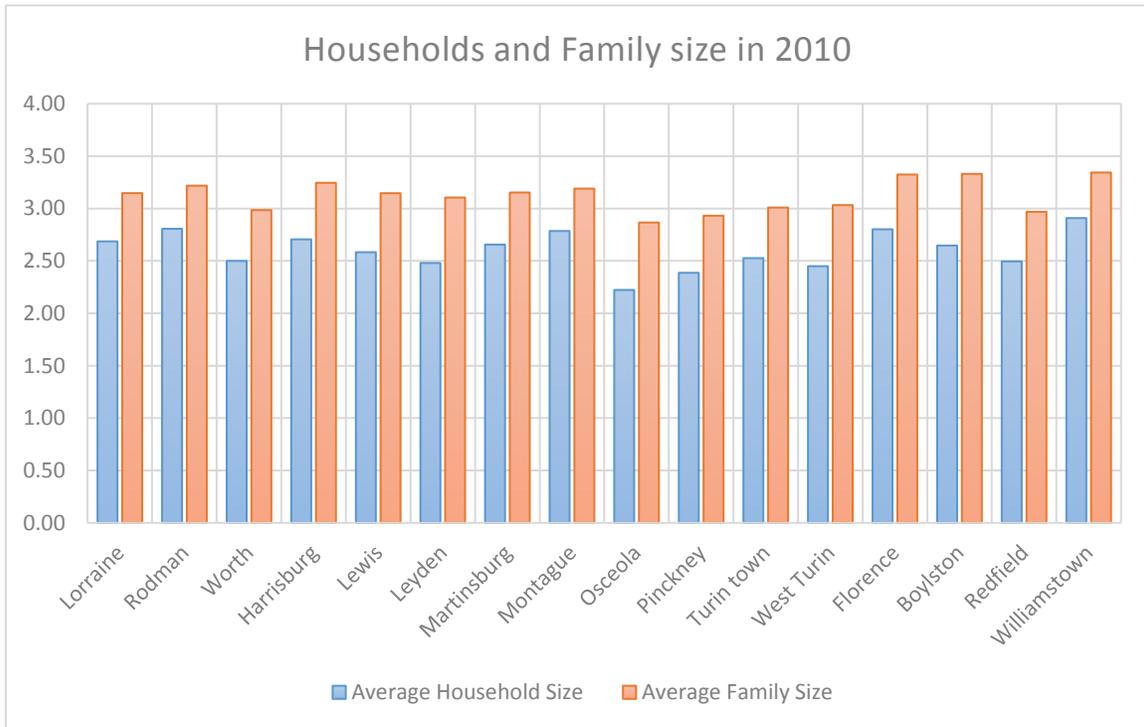
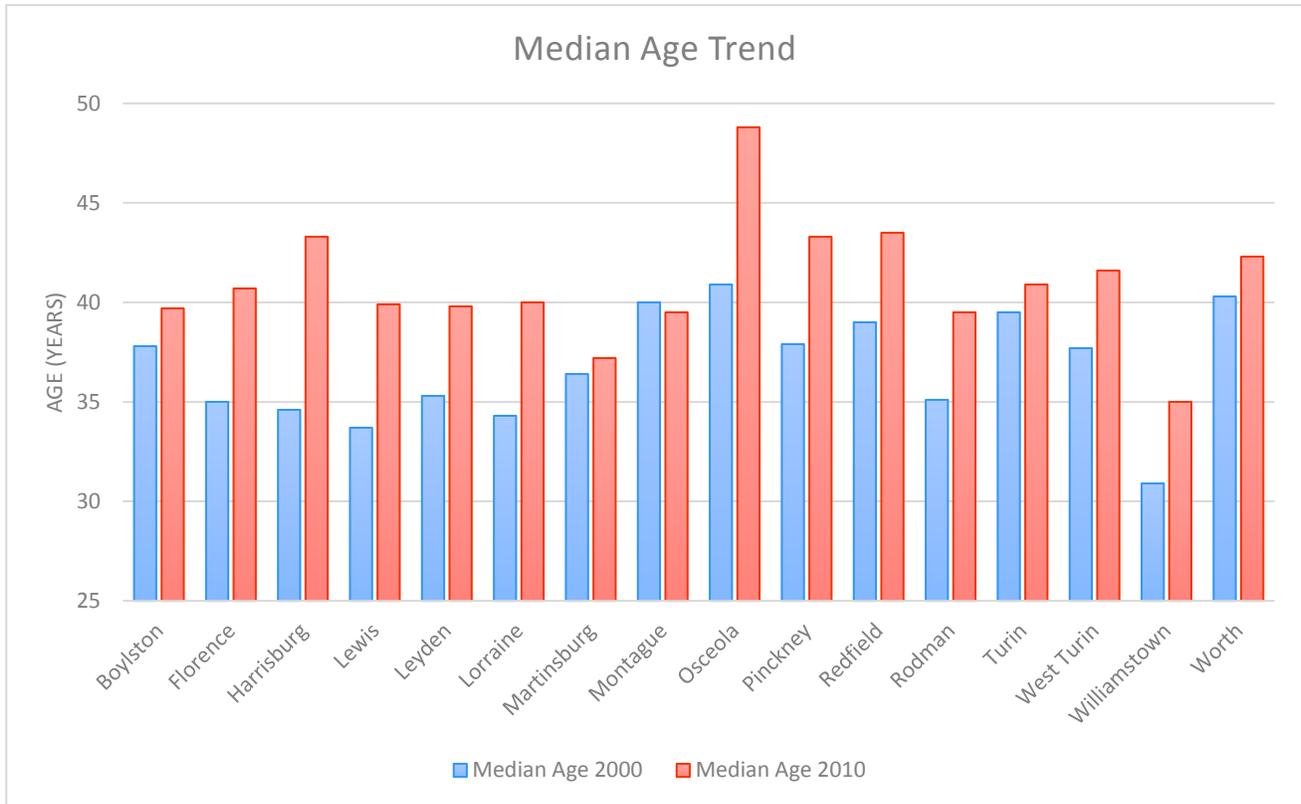


Table 2: Household and Family Size

Town	Average Household Size	Average Family Size
Boylston	2.65	3.33
Florence	2.80	3.32
Harrisburg	2.71	3.25
Lewis	2.58	3.15
Leyden	2.48	3.11
Lorraine	2.69	3.15
Martinsburg	2.66	3.15
Montague	2.79	3.19
Osceola	2.22	2.87
Pinckney	2.39	2.93
Redfield	2.50	2.97
Rodman	2.81	3.22
Turin town	2.53	3.01
West Turin	2.45	3.03
Williamstown	2.91	3.34
Worth	2.50	2.99

Median Age

Figure 4: Median Age



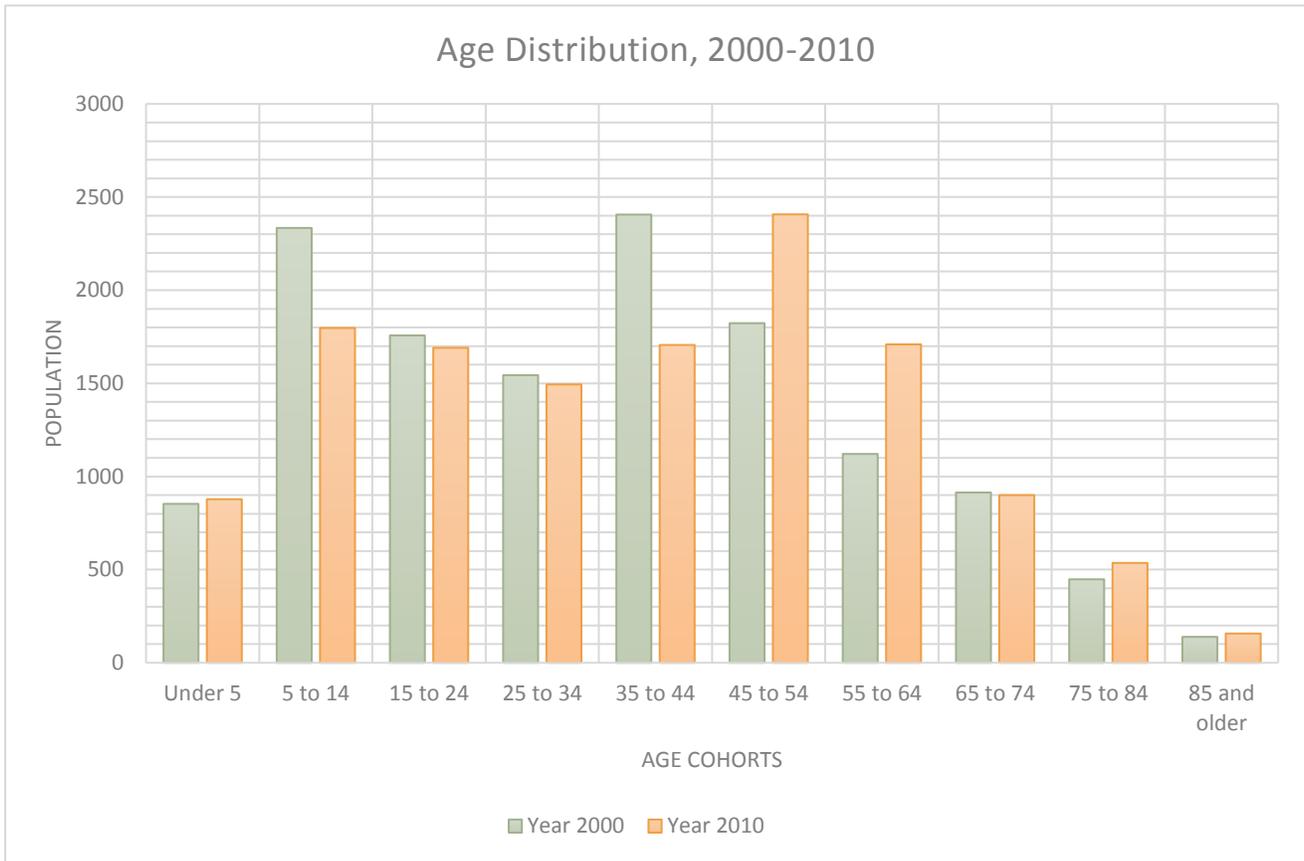
Town	Median Age 2010	Median Age 2000
Boylston	39.7	37.8
Florence	40.7	35.0
Harrisburg	43.3	34.6
Lewis	39.9	33.7
Leyden	39.8	35.3
Lorraine	40.0	34.3
Martinsburg	37.2	36.4
Montague	39.5	40.0
Osceola	48.8	40.9
Pinckney	43.3	37.9
Redfield	43.5	39.0
Rodman	39.5	35.1
Turin	40.9	39.5
West Turin	41.6	37.7
Williamstown	35.0	30.9
Worth	42.3	40.3

Table 3: Median Age

The chart and table on this page show how the median age of the CTHC has increased in the past 10 years. This is most likely a result of an aging population and fewer people choosing to move to the area to raise families. Decreases in the school enrollment rates shown in a later section reinforce this hypothesis.

Age Cohorts

Figure 5: Population by Age Cohort



Total Population	Year 2000	Year 2010
Under 5	853	878
5 to 14	2334	1797
15 to 24	1757	1691
25 to 34	1544	1494
35 to 44	2406	1706
45 to 54	1823	2407
55 to 64	1121	1709
65 to 74	914	900
75 to 84	448	536
85 and older	139	157

Table 4: Population by Age Cohort

This chart and table display age cohort data from both the 2000 and 2010 censuses. There were far fewer 5-14 year olds and 35-44 years olds in 2010 than the previous census and the number of 45 - 55 year olds was more numerous which would suggest that cohort population didn't change much and simply moved to the next bracket after the ten year difference. Students who move elsewhere to attend college don't seem to have a tendency to move back to the area.

Total Housing Units

Figure 6: Total Housing Units

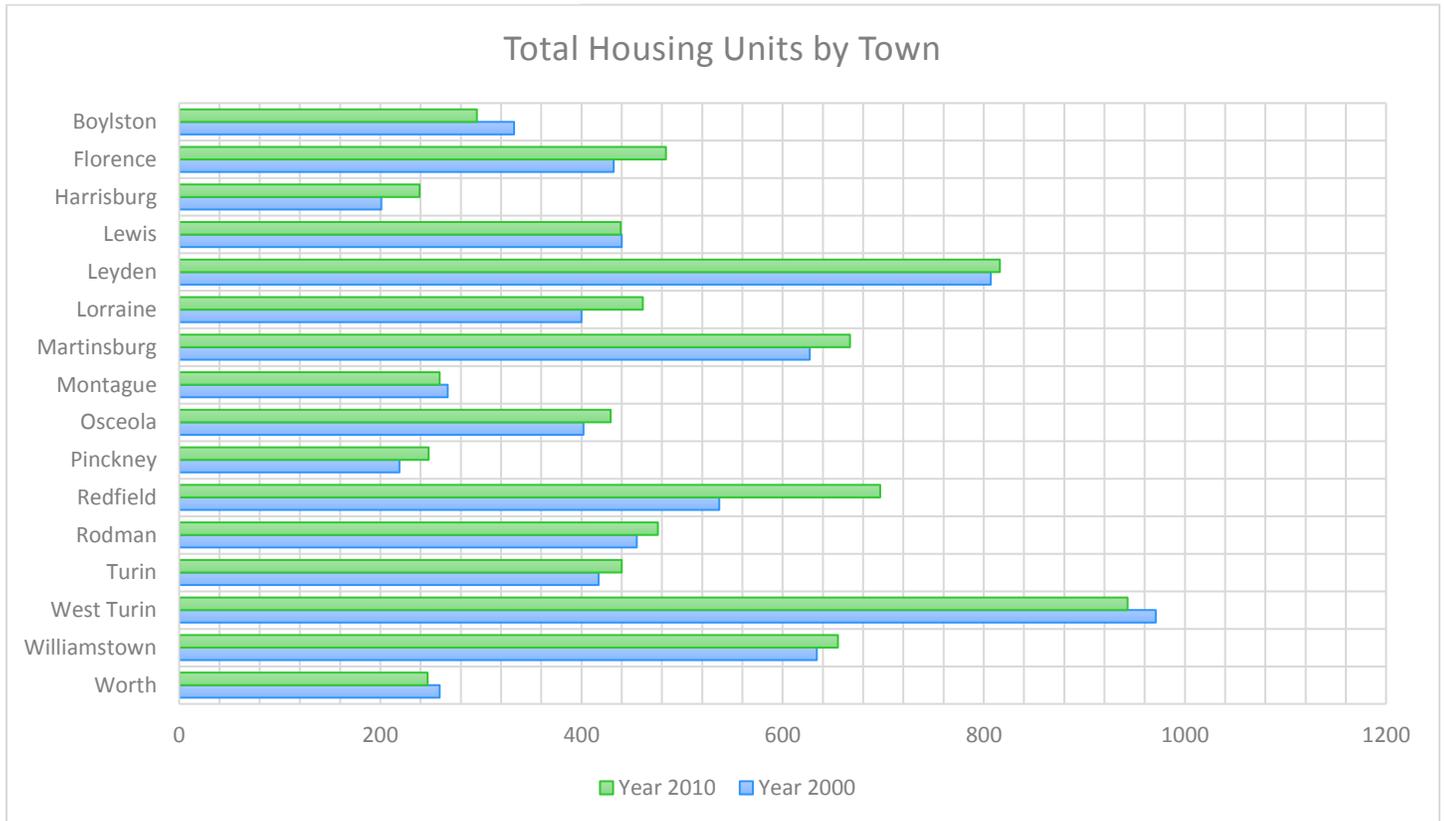
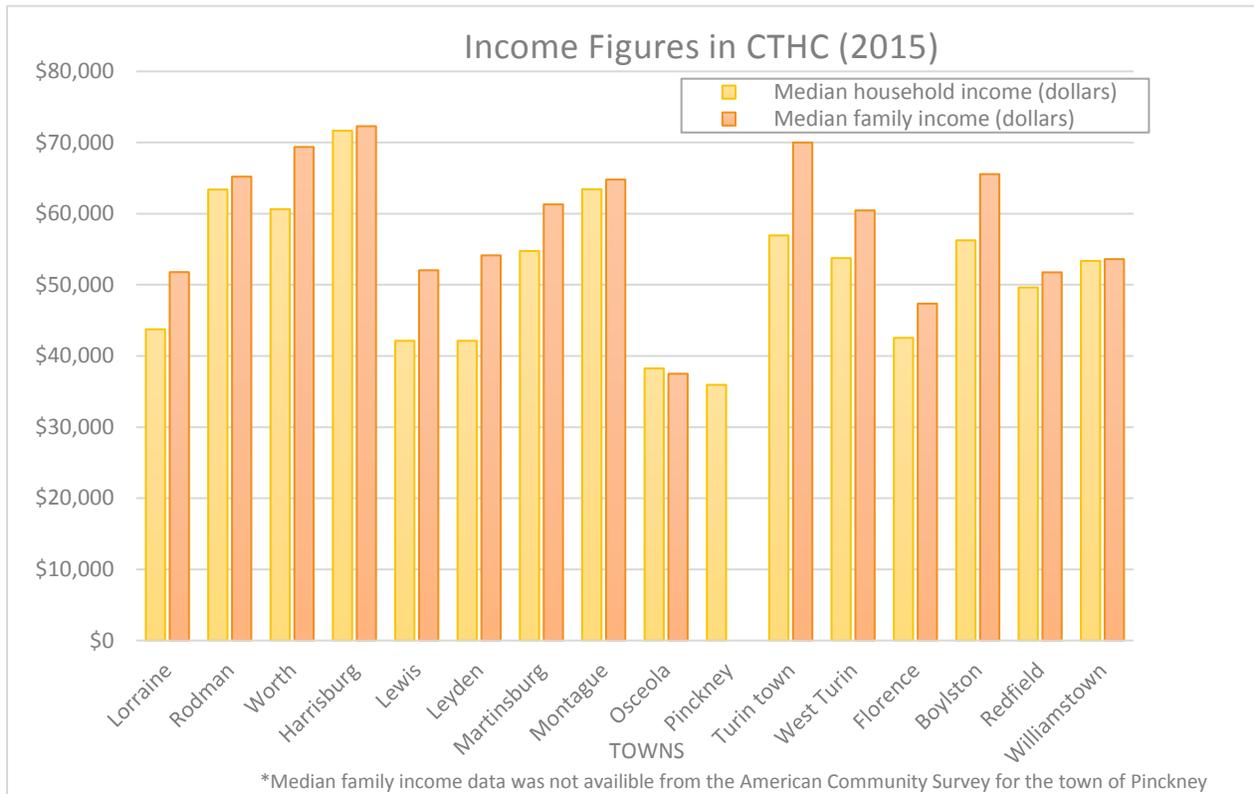


Table 5: Number of Housing Units per Town

Geography	Year 2000	Year 2010
Boylston	333	296
Florence	432	484
Harrisburg	201	239
Lewis	440	439
Leyden	807	816
Lorraine	400	461
Martinsburg	627	667
Montague	267	259
Osceola	402	429
Pinckney	219	248
Redfield	537	697
Rodman	455	476
Turin	417	440
West Turin	971	943
Williamstown	634	655
Worth	259	247

Income

Figure 7: Median Income



Towns	**Median household income (dollars)	**Median family income (dollars)
Lorraine	\$43,750	\$51,786
Rodman	\$63,393	\$65,197
Worth	\$60,625	\$69,375
Harrisburg	\$71,667	\$72,292
Lewis	\$42,132	\$52,045
Leyden	\$42,128	\$54,135
Martinsburg	\$54,750	\$61,302
Montague	\$63,438	\$64,792
Osceola	\$38,250	\$37,500
Pinckney	\$35,938	*(X)
Turin	\$56,944	\$70,000
West Turin	\$53,750	\$60,455
Florence	\$42,543	\$47,353
Boylston	\$56,250	\$65,556
Redfield	\$49,625	\$51,750
Williamstown	\$53,359	\$53,611

Table 6: Median Income

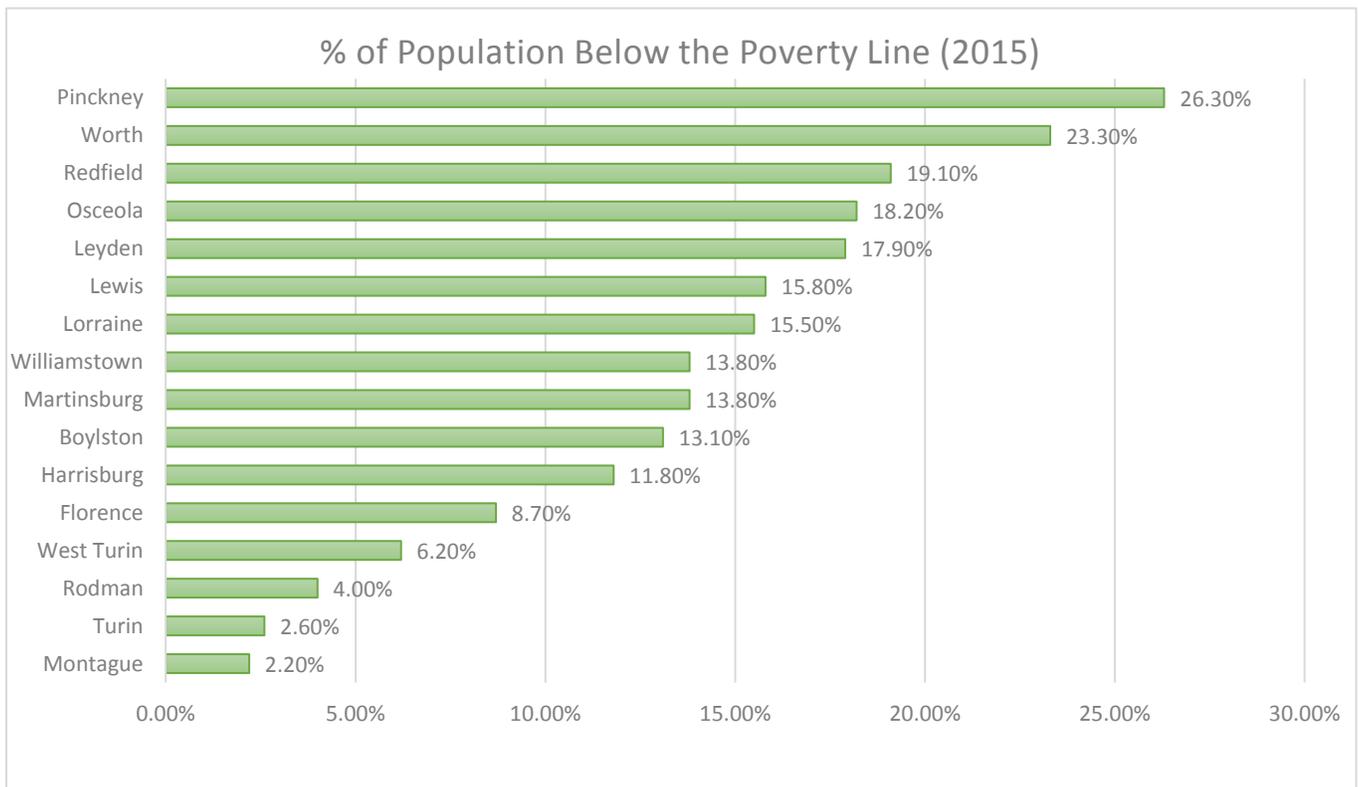
In comparison to the New York State median family income, only Harrisburg has a higher value of \$72,292 as compared to the state median of \$71,913. The Median household income of the state is only \$59,269 which is less than 4 of the CTHC town medians.

**The American Community Survey uses data estimates with a limited survey size therefore all ACS survey data has a margin of error with a 90% confidence level. For the purpose of this report the margin of error data has not been included.

Poverty

Figure 8: Poverty

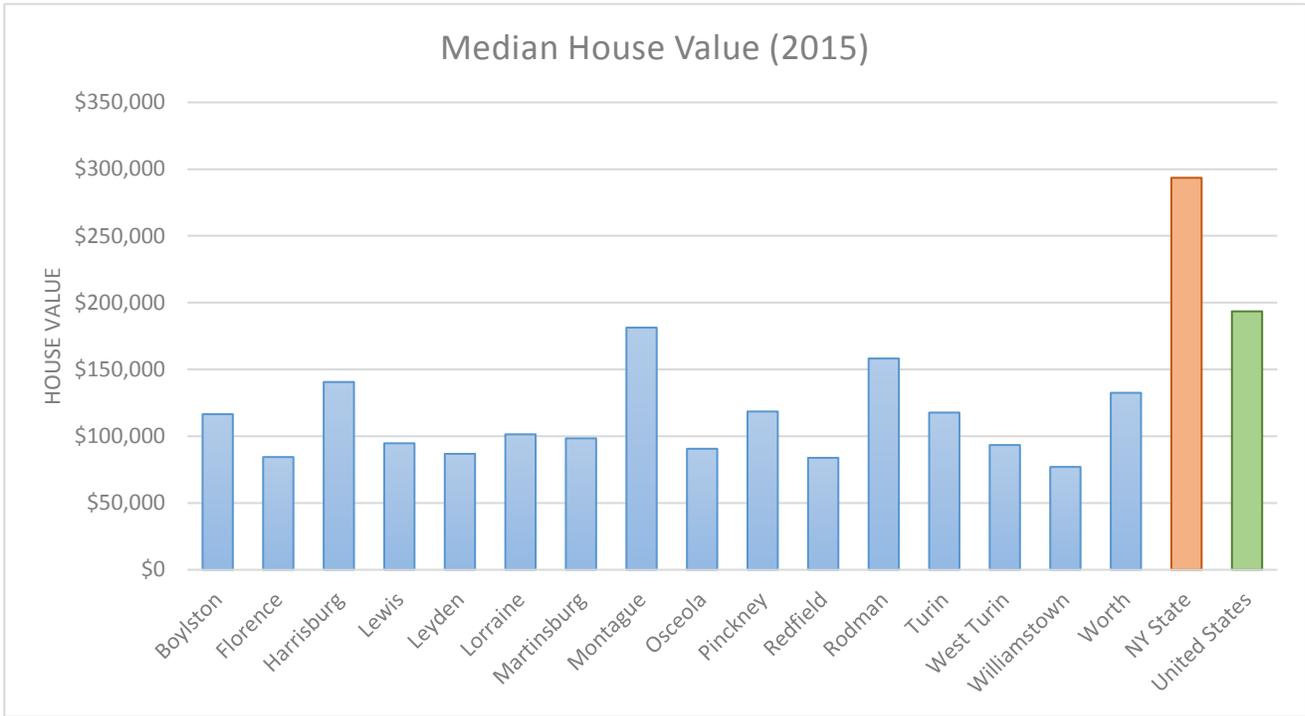
The graph below shows the variance of poverty rates between various towns in CTHC. There seems to be significant variance between the lowest (Montague, 2.2%) and highest (Pinckney, 26.3%) poverty rates. It should be noted that the previous data dating to 2000 had a much smaller range between towns (between 8.3% and 16.4%) and many of the towns have had significant changes to their poverty rates, both increases and decreases. This is most likely a result of the previous report's data being taken directly from the 2000 decennial census instead of an ACS census which only uses sample sizes and has a margin of error. Therefore the data from the last resource management plan cannot be accurately compared to the data below.



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Housing

Figure 9: House Values



Location	Median value (dollars)
Boylston	\$116,500
Florence	\$84,400
Harrisburg	\$140,600
Lewis	\$94,700
Leyden	\$86,800
Lorraine	\$101,400
Martinsburg	\$98,400
Montague	\$181,300
Osceola	\$90,600
Pinckney	\$118,500
Redfield	\$83,800
Rodman	\$158,200
Turin	\$117,700
West Turin	\$93,400
Williamstown	\$77,000
Worth	\$132,500
NY State	\$293,500
United States	\$193,500

Table 7: House Value

The median house values for the CTHC towns are considerably lower than those of New York State and are, for the most part, lower than the average for the United States. Due to no real urban development within the Tug Hill region housing costs stay fairly low. It is likely that NY State’s housing costs on average are so high due to the extremely high cost of living and exorbitant real estate prices within the highly populated areas of New York City and Long Island.

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Heating Systems

Table 8: Heating Systems

The chart below displays the types of fuel used by CTHC residents for heating homes in 2015. Due to the margin of error certain figures could actually be different than reported by the survey.

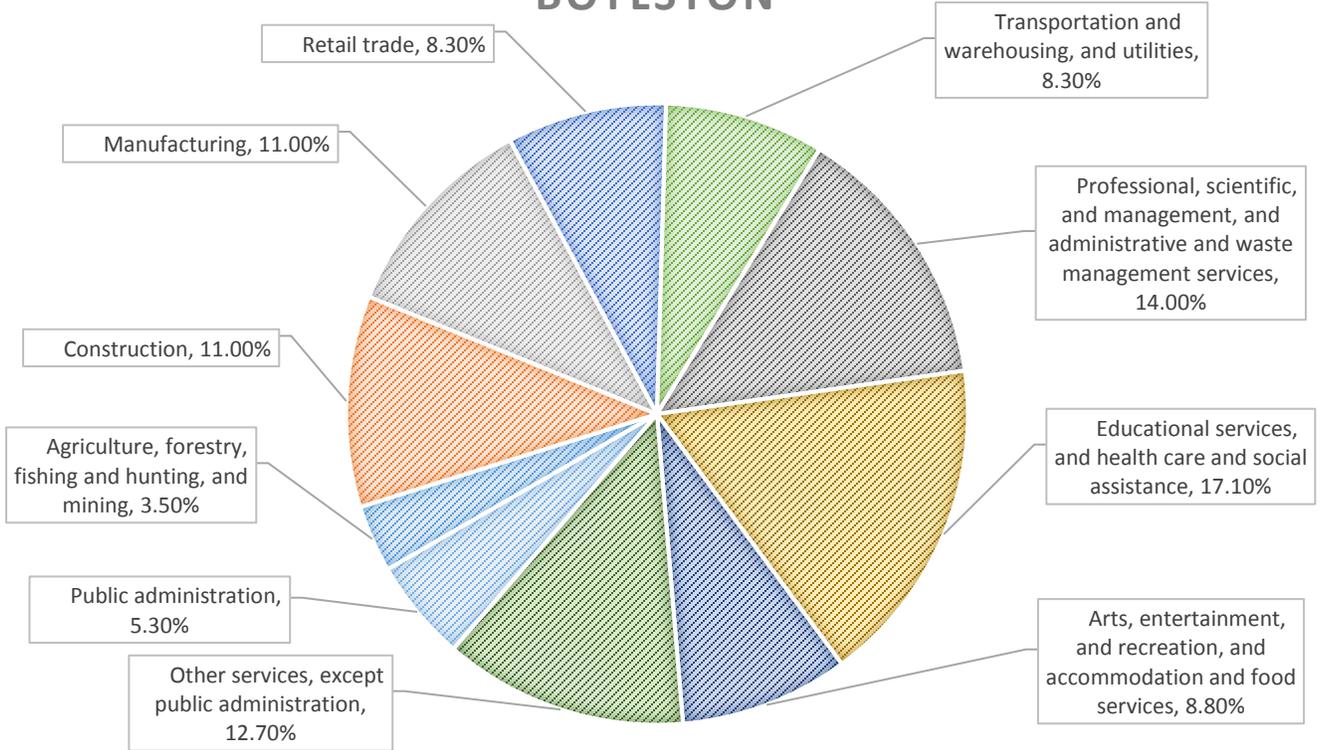
Town	Total:	Utility gas	Bottled, tank, or LP gas	Electricity	Fuel oil, kerosene, etc.	Coal or coke	Wood	Solar energy	Other fuel	No fuel used
Lorraine	335	11	93	12	123	4	89	0	3	0
Rodman	465	53	93	0	150	0	158	0	7	4
Worth	83	1	22	6	13	0	39	0	2	0
Harrisburg	156	2	29	7	35	0	77	0	6	0
Lewis	301	8	8	87	82	0	114	0	2	0
Leyden	733	29	93	69	320	0	199	0	23	0
Martinsburg	524	44	76	16	170	10	201	0	4	3
Montague	36	0	6	2	16	4	6	0	2	0
Osceola	93	7	21	3	29	2	31	0	0	0
Pinckney	153	6	81	2	15	0	44	0	5	0
Turin	242	12	27	2	114	0	85	0	2	0
West Turin	709	72	53	16	327	1	226	0	10	4
Florence	393	2	68	11	175	7	128	0	2	0
Boylston	195	3	57	3	46	1	83	0	2	0
Redfield	215	2	64	18	23	12	90	0	6	0
Williamstown	399	4	81	38	112	19	132	0	13	0

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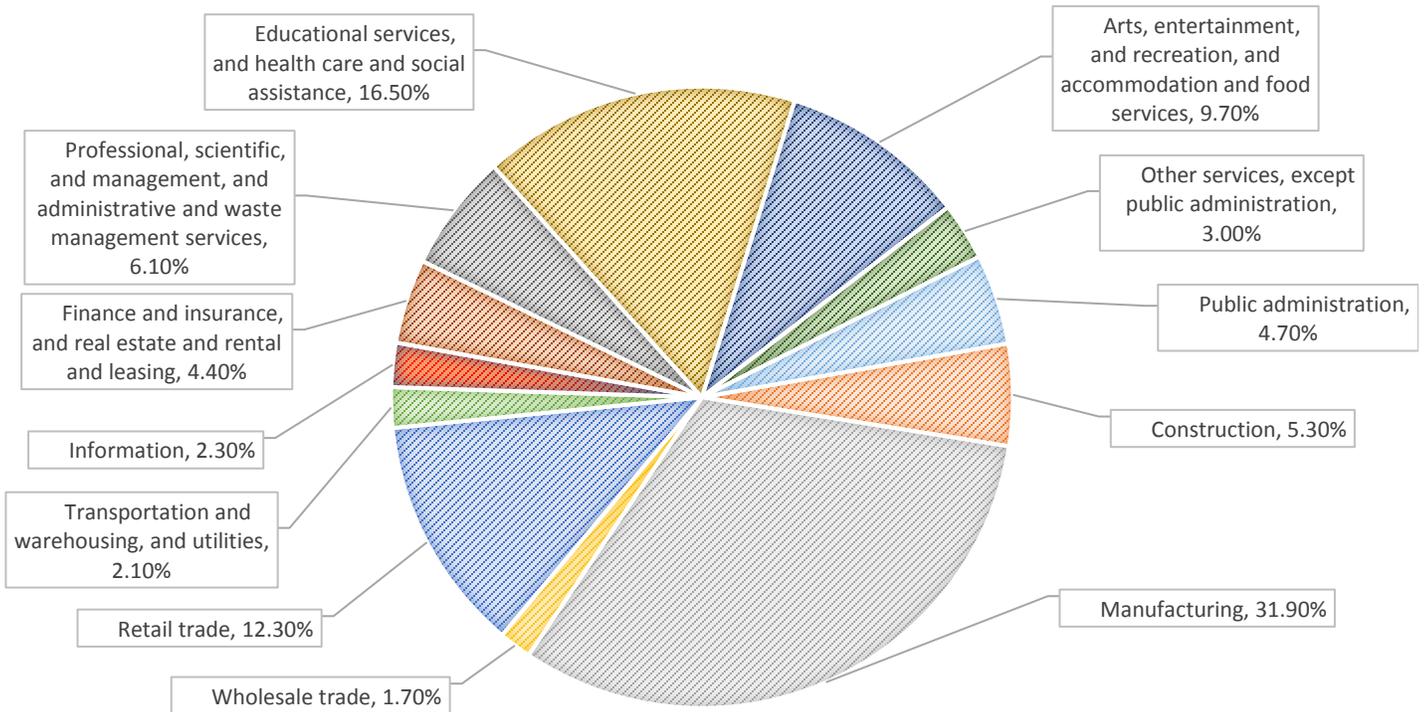
Employment

Figures 10-25: Employment by Occupation (ACS) 2015

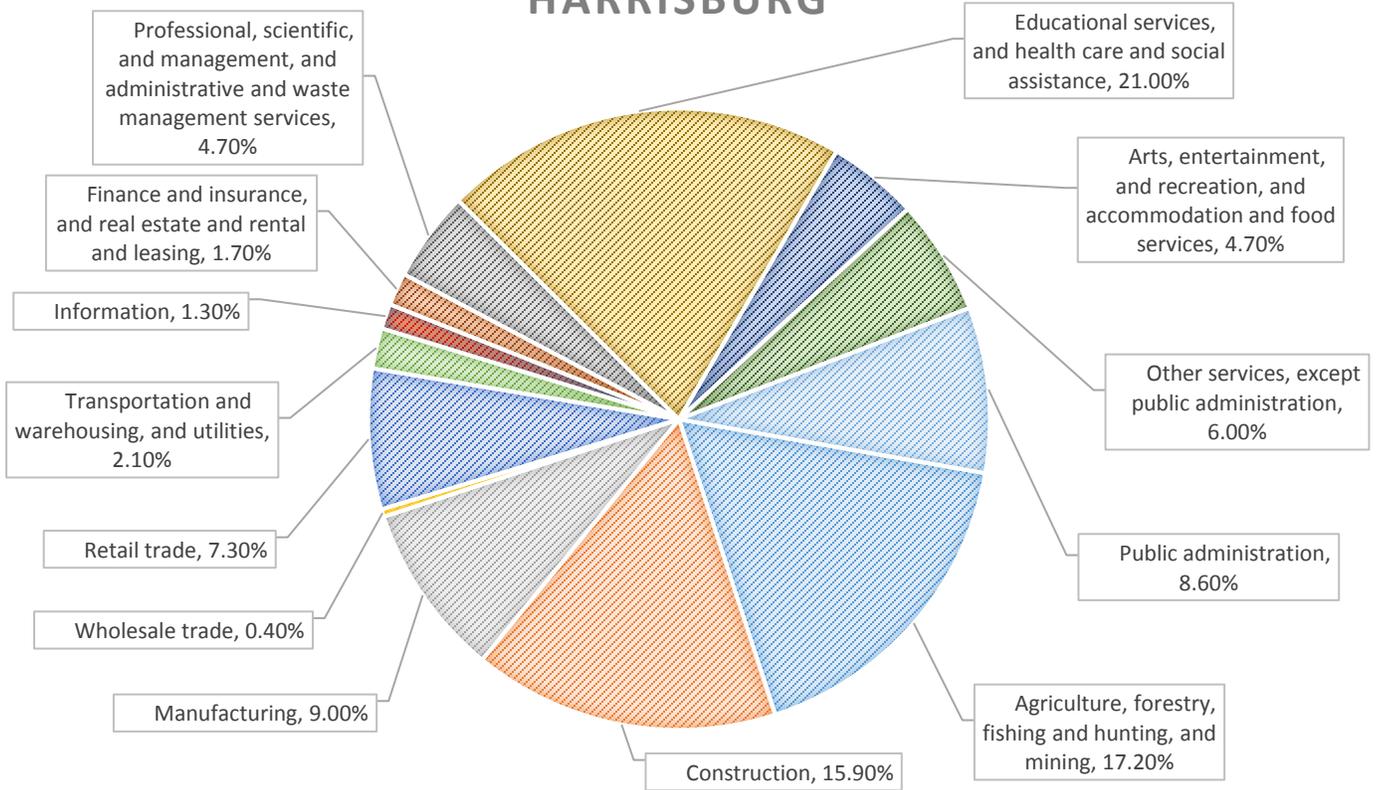
BOYLSTON



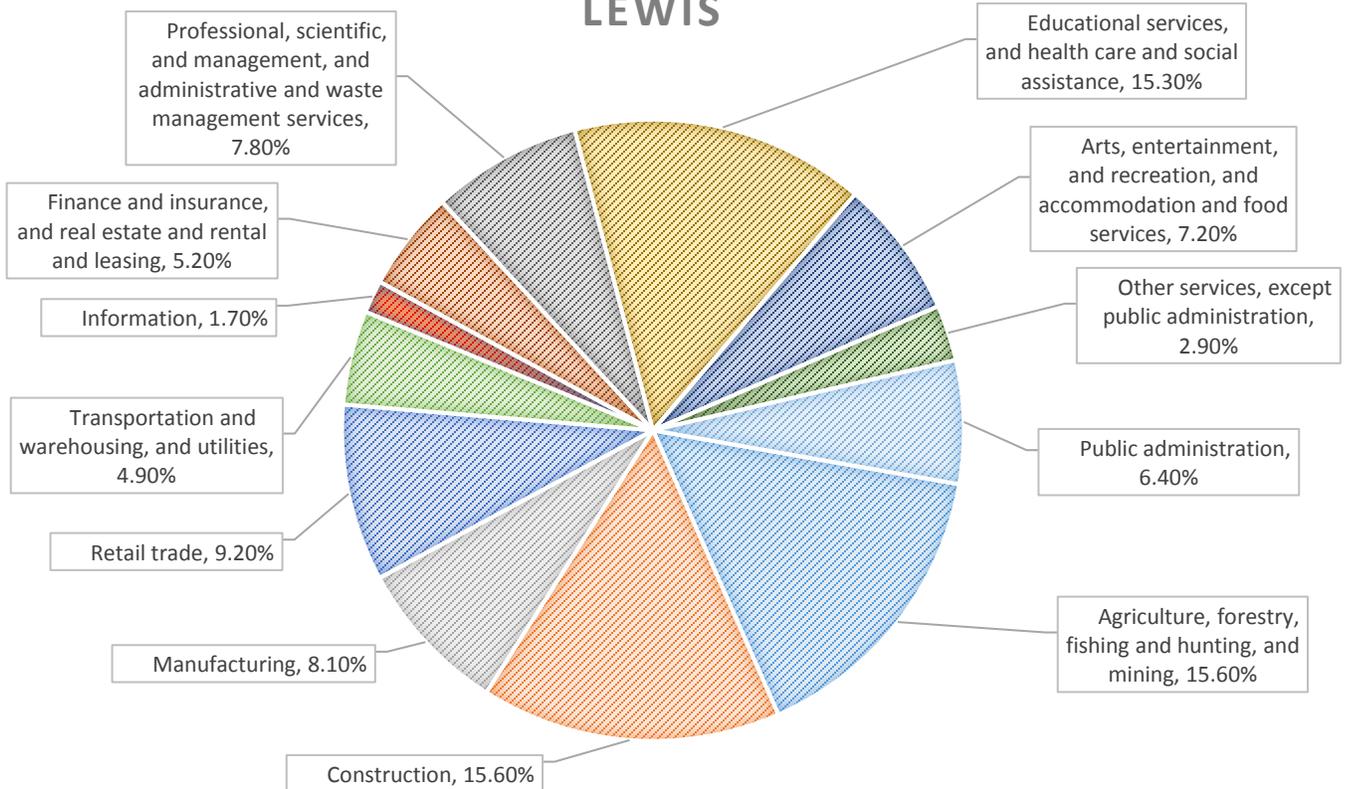
FLORENCE



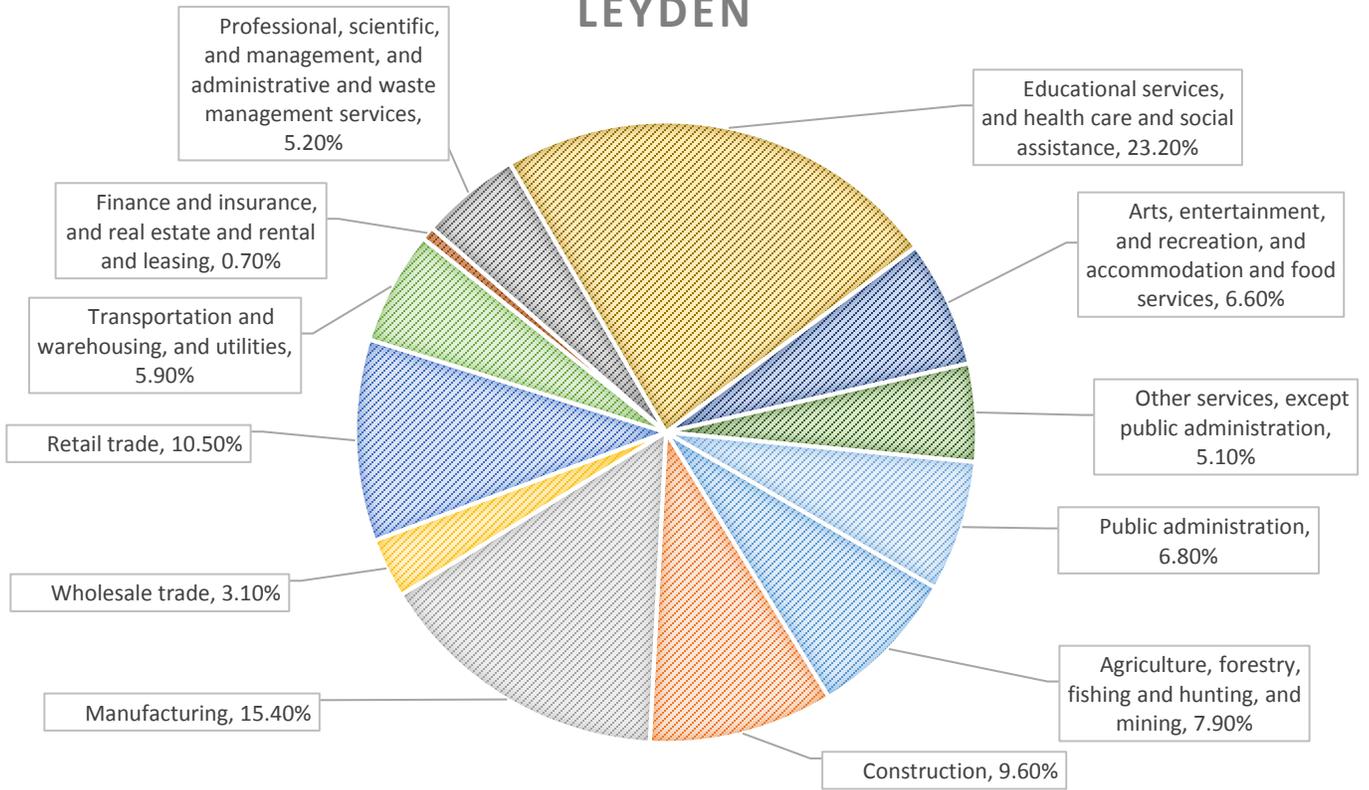
HARRISBURG



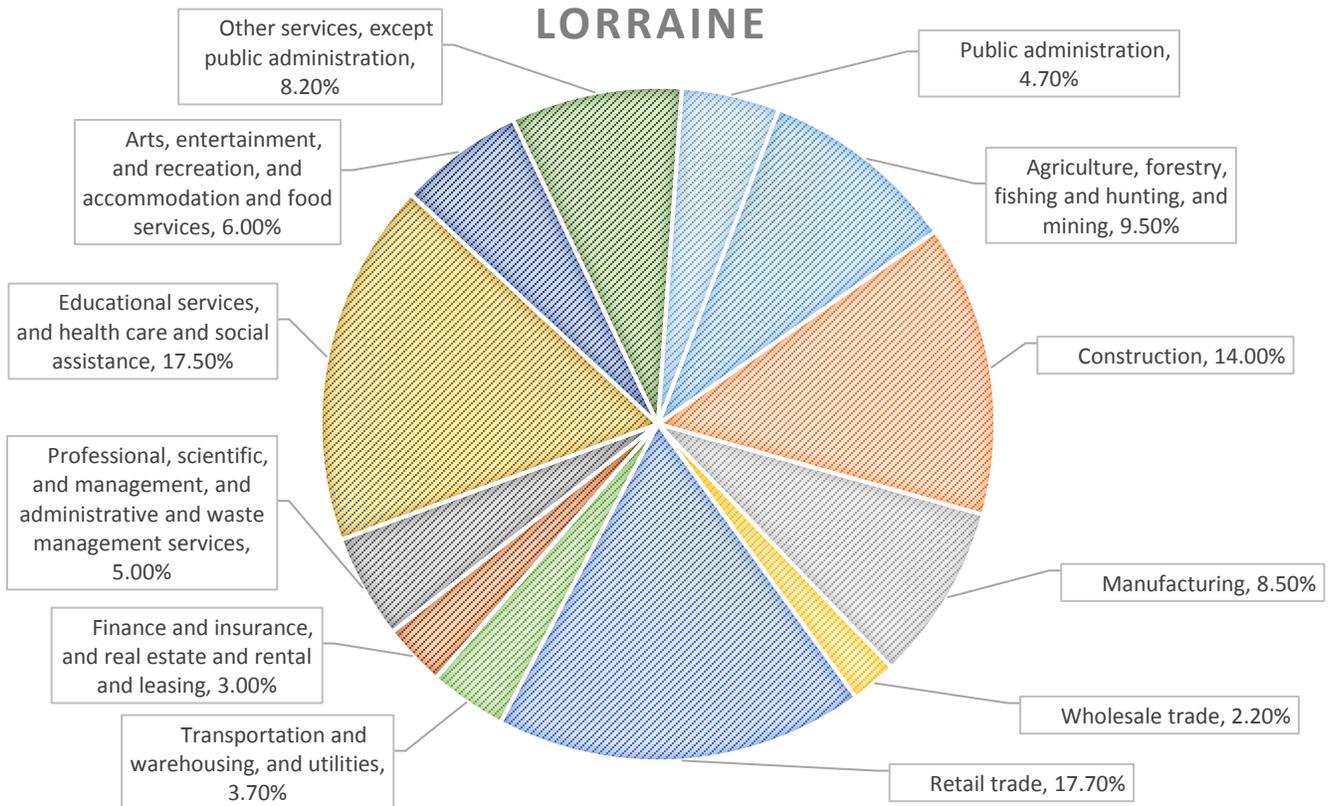
LEWIS



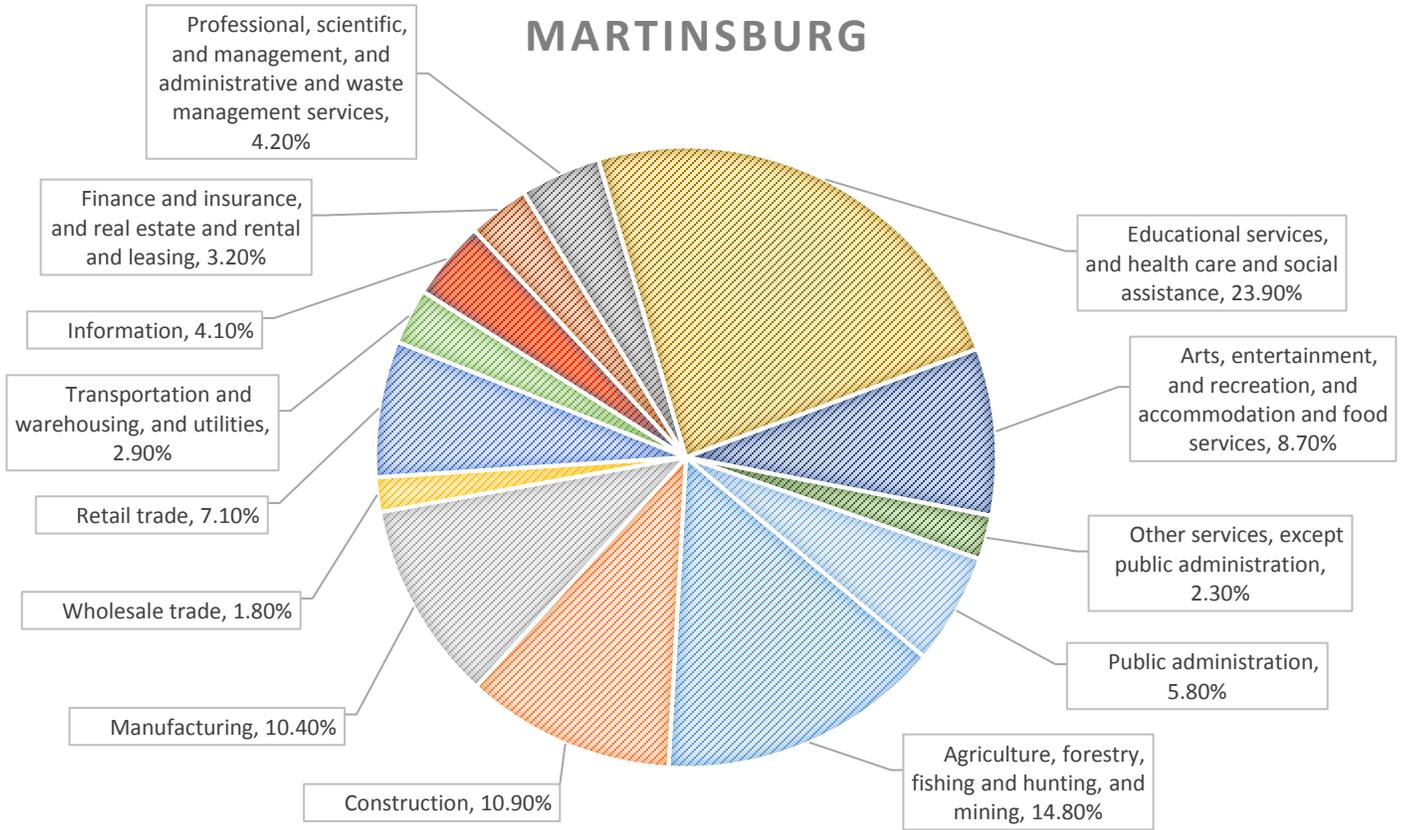
LEYDEN



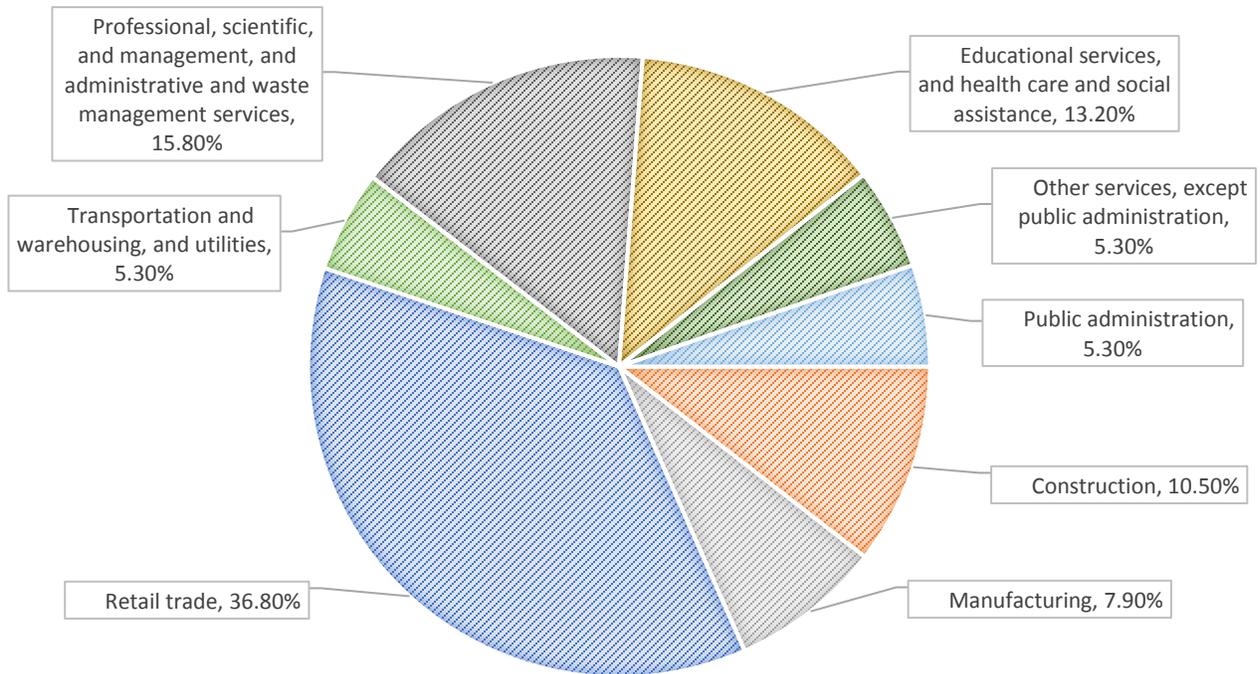
LORRAINE



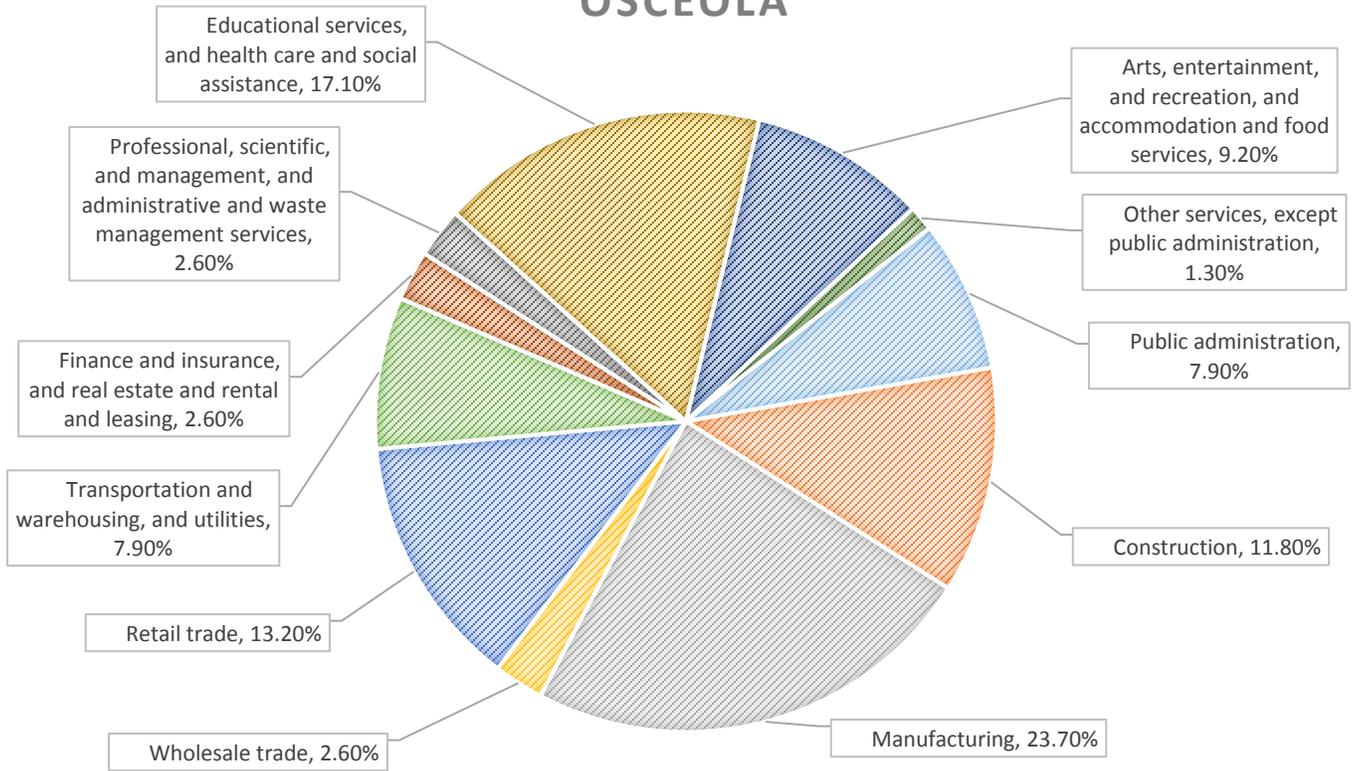
MARTINSBURG



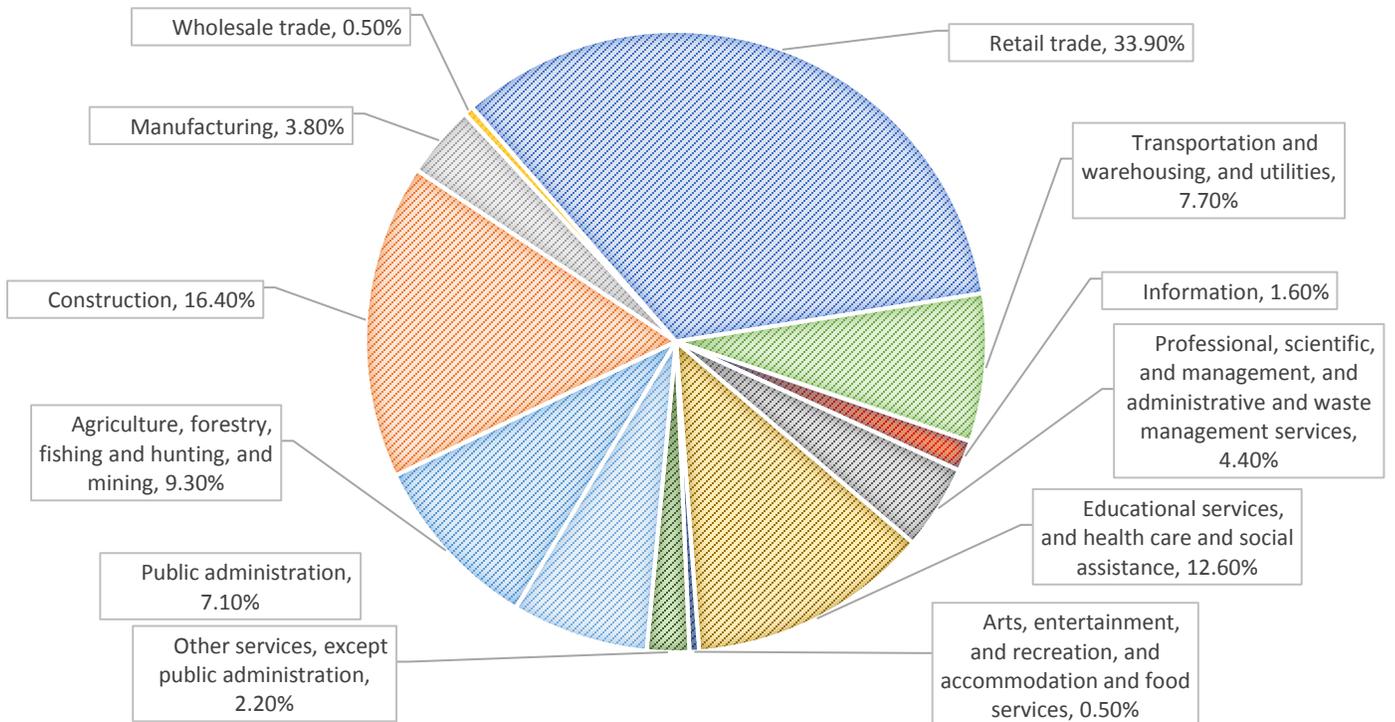
MONTAGUE



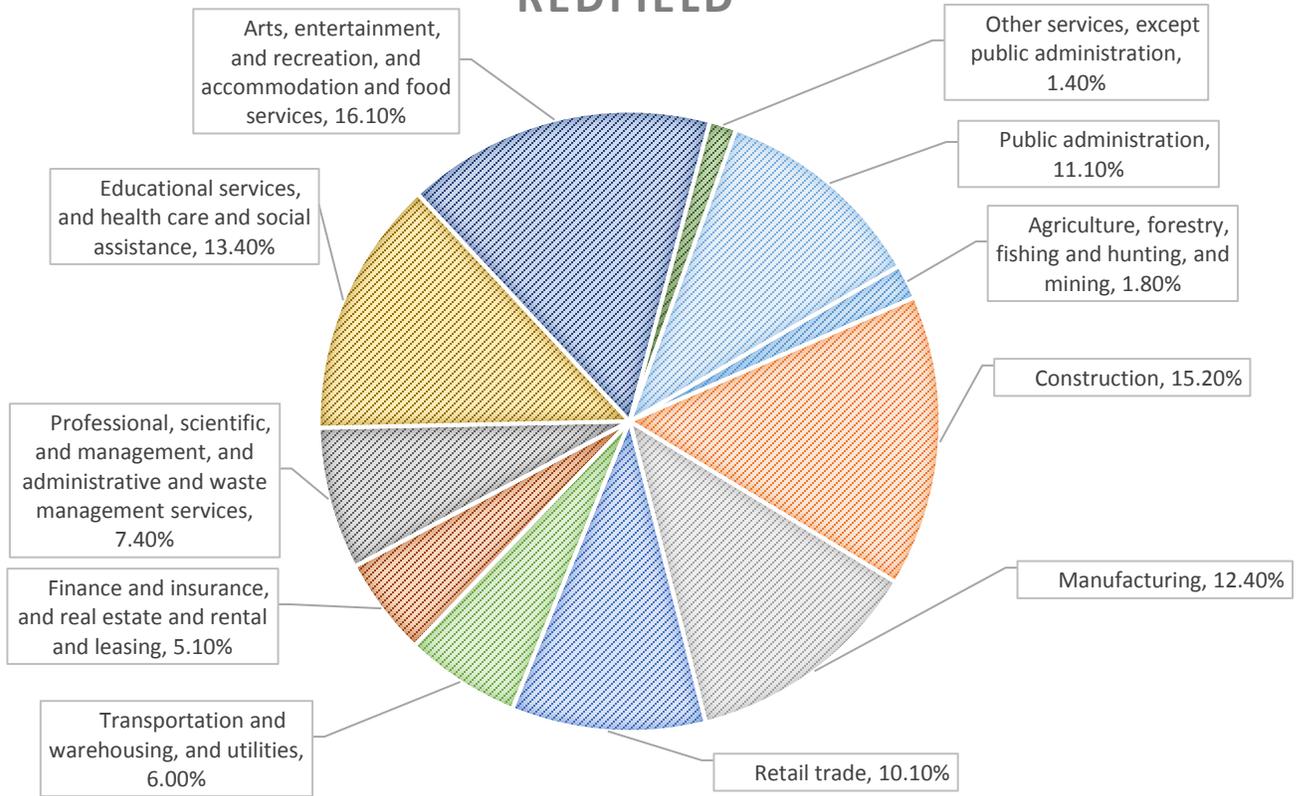
OSCEOLA



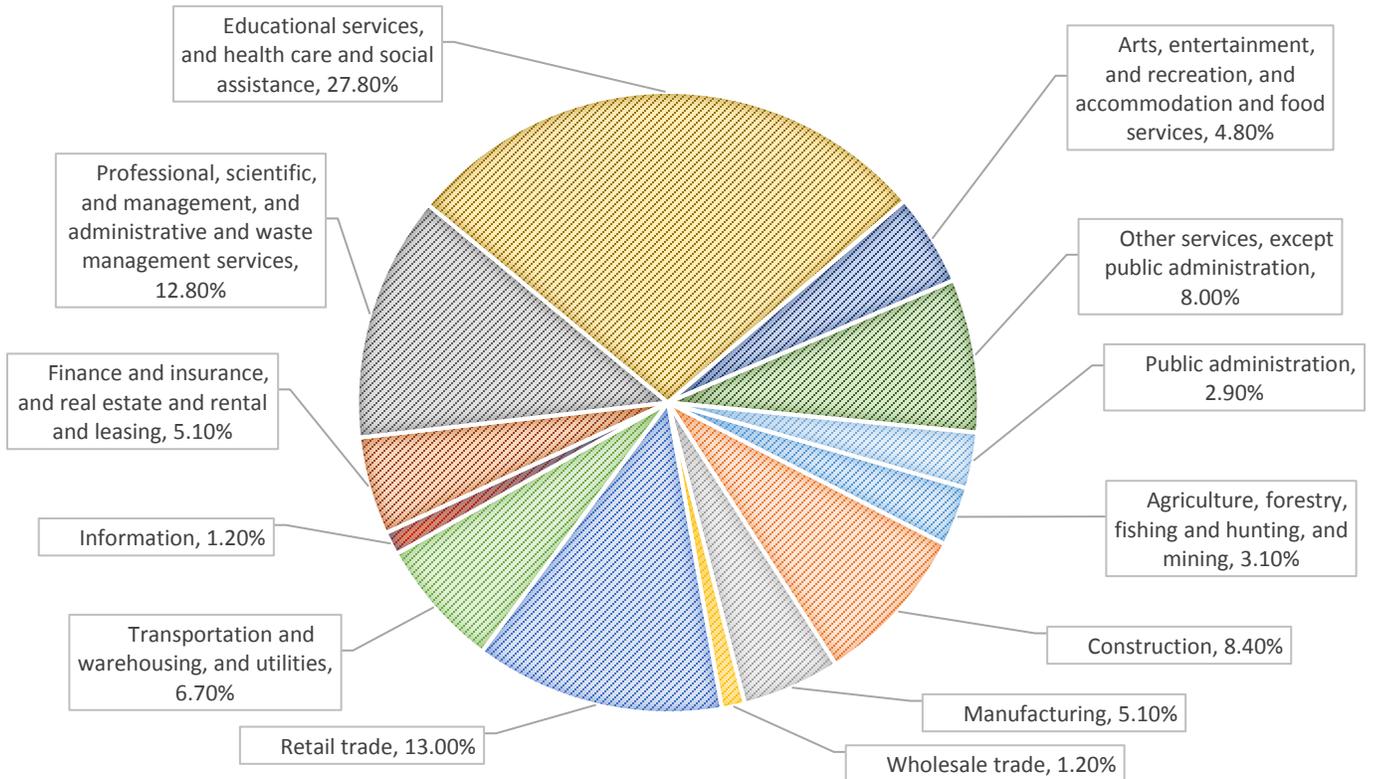
PINCKNEY



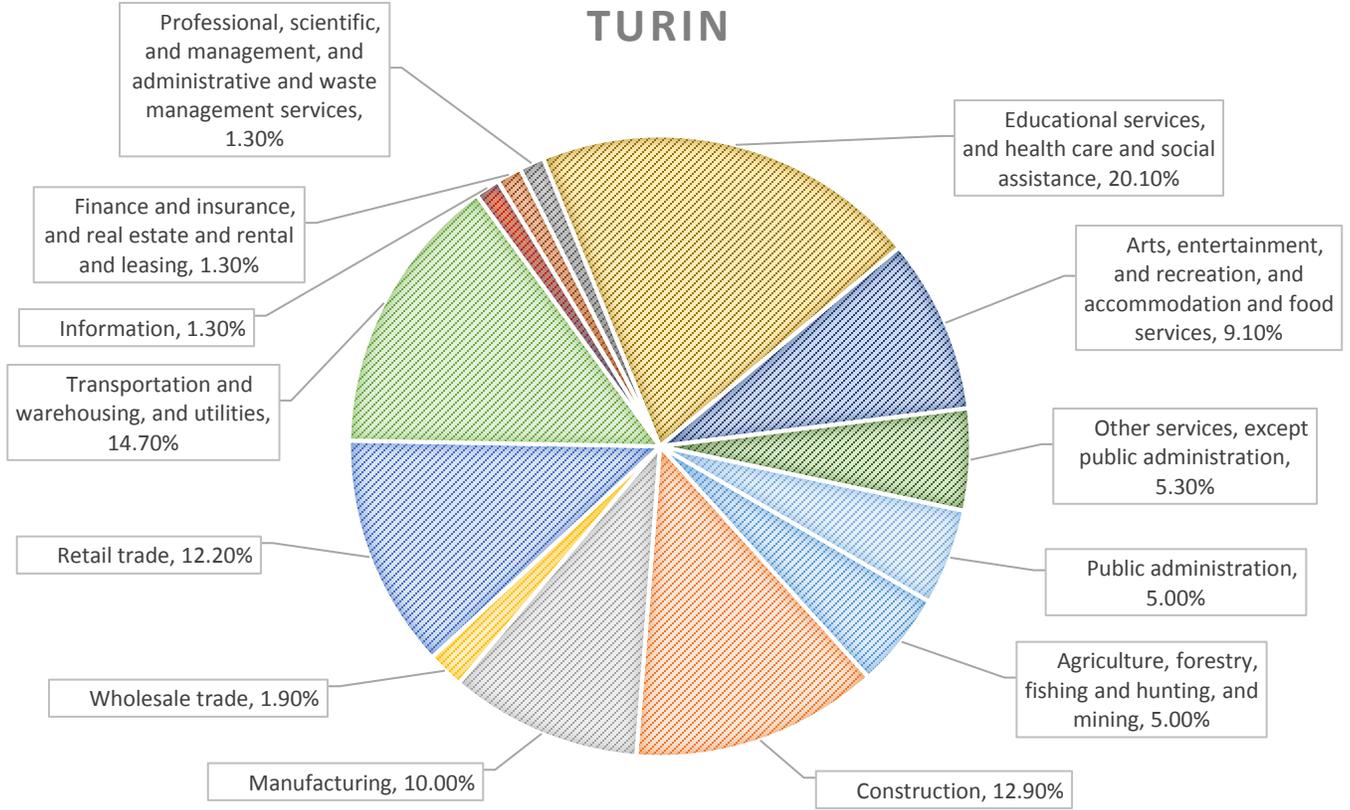
REDFIELD



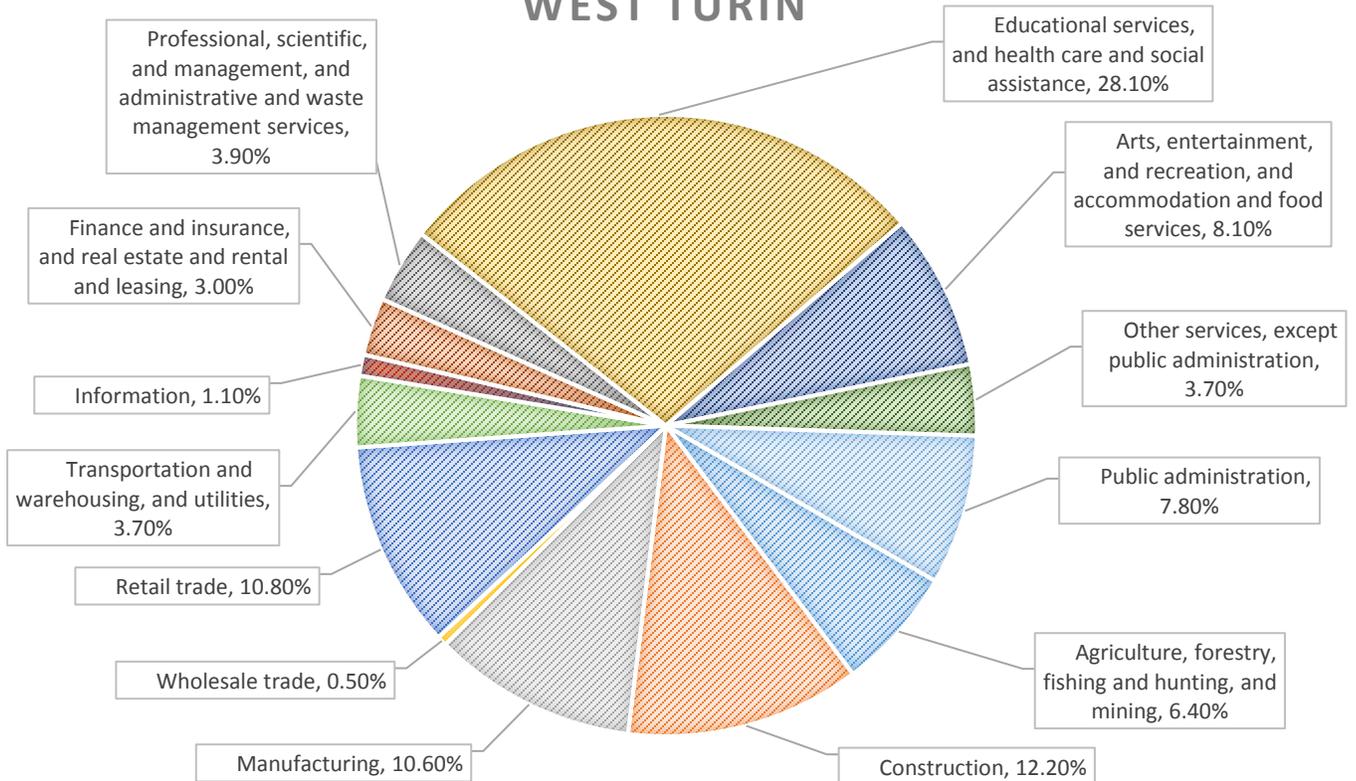
RODMAN



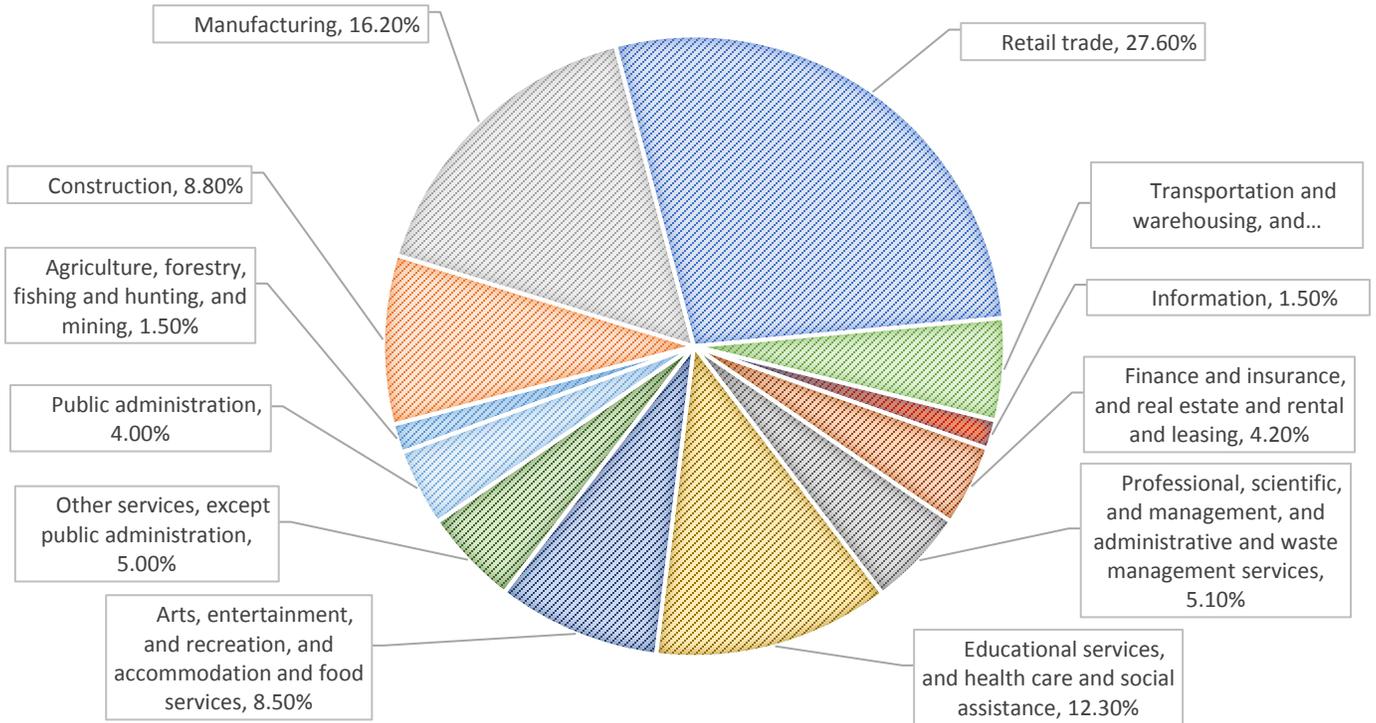
TURIN



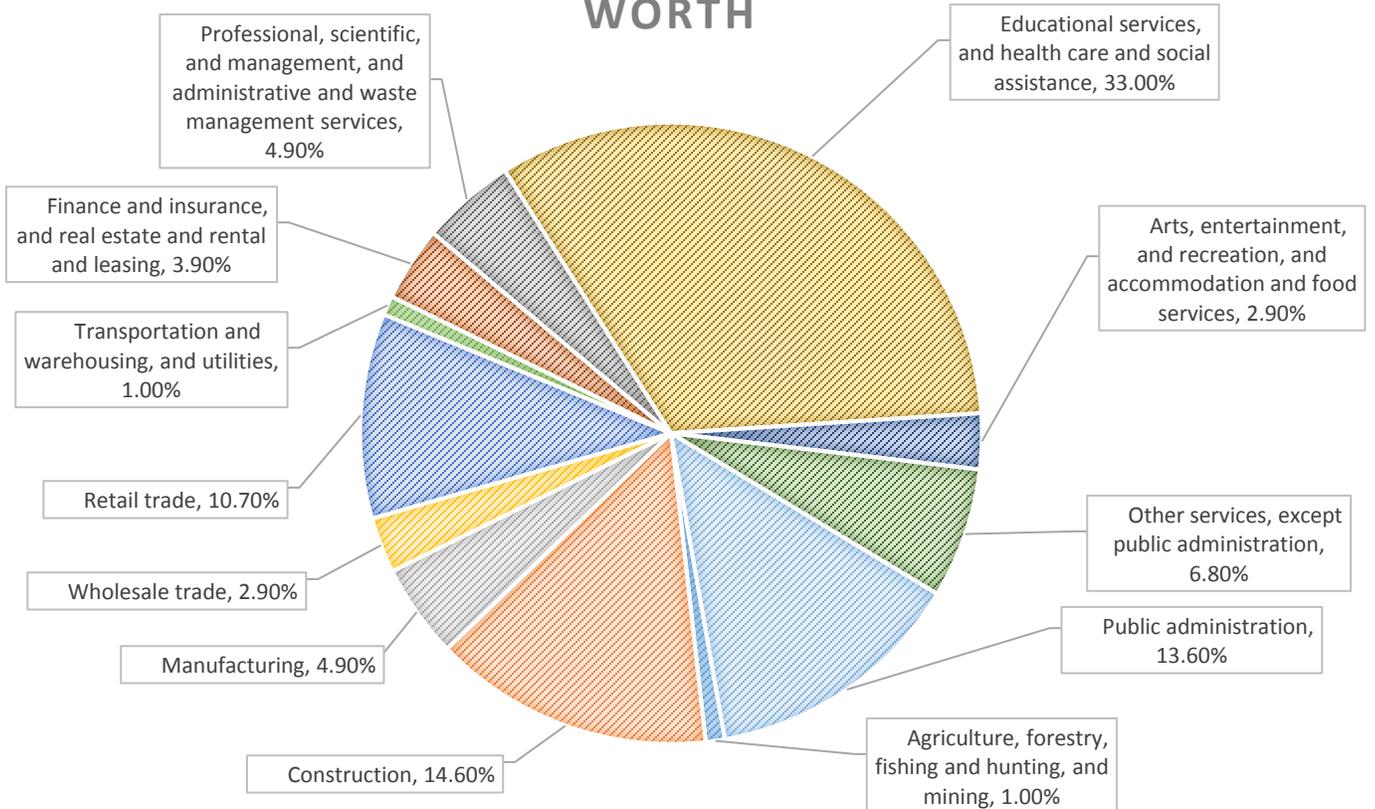
WEST TURIN



WILLIAMSTOWN



WORTH



Class of Workers

Town	Civilian employed population 16 years and over	Private wage and salary workers	Government workers	Self-employed in own not incorporated business workers	Unpaid family workers
Montague	38	76.3%	23.7%	0.0%	0.0%
Osceola	76	69.7%	18.4%	11.8%	0.0%
Worth	103	54.4%	39.8%	5.8%	0.0%
Pinckney	183	62.3%	16.9%	19.7%	1.1%
Redfield town	217	74.7%	23.0%	2.3%	0.0%
Boylston	228	69.3%	21.1%	7.0%	2.6%
Harrisburg	233	56.2%	25.3%	18.0%	0.4%
Turin	319	71.5%	23.5%	5.0%	0.0%
Lewis	346	62.1%	23.1%	14.7%	0.0%
Lorraine	401	78.1%	13.0%	9.0%	0.0%
Florence	473	84.1%	11.6%	4.2%	0.0%
Williamstown	544	83.3%	10.7%	6.1%	0.0%
Rodman	687	80.1%	14.7%	4.8%	0.4%
Martinsburg	790	60.1%	29.5%	9.6%	0.8%
West Turin	803	60.1%	28.0%	10.8%	1.0%
Leyden	848	71.3%	18.2%	9.2%	1.3%

Table 9: Occupation type

The above table exhibits the percentages of public and private workers by town. The term “unpaid family worker” is defined as, “people who worked without pay in a business or on a farm operated by a relative” by the Census Bureau.

The American Communities Surveys use data estimates with a limited survey size therefore all ACS survey data has a margin of error with a 90% confidence level. For the purpose of this report the margin of error data has not been included.

Commuting

Table 10: Commuting times

The table below lists the average commute time for the employed residents in each town. In addition it also lists the percentage of workers whose commute is less than 14 minutes, 10-14 minutes and the difference (<10).

Town	Mean travel time to work (minutes)	Less than 10 minutes	10 to 14 minutes	Less than 14 minutes
Boylston	33.3	9.80%	14.90%	24.70%
Florence	32.1	7.40%	13.10%	20.50%
Harrisburg	27.5	15.00%	10.30%	25.30%
Lewis	33.7	9.40%	14.30%	23.70%
Leyden	23.4	22.00%	22.40%	44.40%
Lorraine	27.8	8.70%	12.10%	20.80%
Martinsburg	18.9	28.00%	25.90%	53.90%
Montague	40.5	12.80%	5.10%	17.90%
Osceola	34.1	4.30%	2.90%	7.20%
Pinckney	25.5	11.40%	1.80%	13.20%
Redfield	40.6	5.50%	10.00%	15.50%
Rodman	22.0	12.00%	10.70%	22.70%
Turin	26.9	15.00%	26.50%	41.50%
West Turin	29.2	17.50%	16.00%	33.50%
Williamstown	28.3	15.30%	8.80%	24.10%
Worth	36.9	6.30%	2.10%	8.40%

Table 11: Percentage Working Outside of County of Residence

Town	Worked outside county of residence
Lorraine	9.80%
Rodman	5.00%
Worth	14.30%
Harrisburg	43.20%
Lewis	66.40%
Leyden	48.40%
Martinsburg	14.10%
Montague	48.70%
Osceola	83.60%
Pinckney	42.50%
Turin	26.00%
West Turin	45.90%
Florence	23.00%
Boylston	36.50%
Redfield	55.70%
Williamstown	39.10%

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Transportation-

All information from this section was sourced from the New York State Department of Transportation 2015 Highway Mileage Report

Figure 26: Mileage by Gov. Type.

Road Usage

Table 12: Total Centerline Mileage

The table below represents the sum of town, County and NYS Department of Transportation maintained roads.

	Total Miles
Town Mileage	608.3
County Mileage	295.8
NYSDOT	85.1
Total	989.2

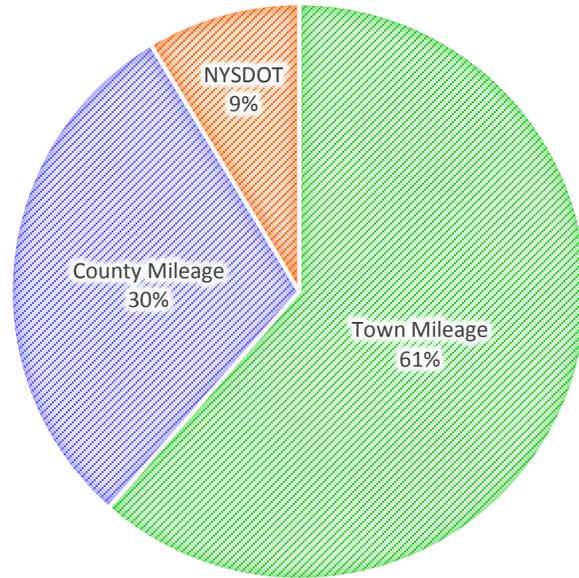
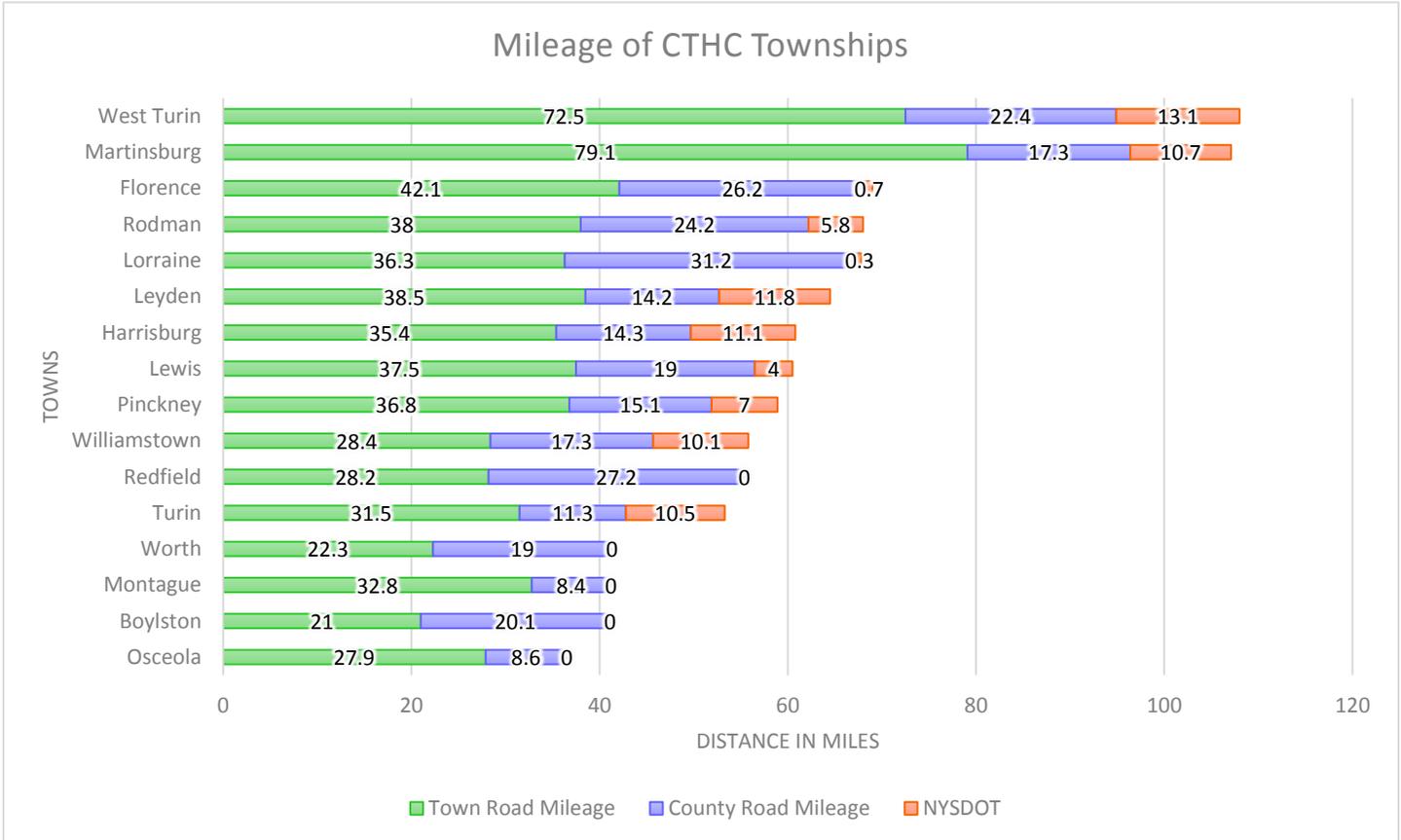


Figure 27: Mileage by Town Jurisdiction



Finances-

All information in this section was sourced from the New York State Comptroller's Office, all records from 2015.

Revenues

Definitions as defined by the NYS Comptroller's Office:

Real Property Taxes - codes from 1000 to 1099 - this includes revenue from property tax assessments, payments in lieu of taxes, and other property tax items. It is the main source of locally raised revenue for most local governments.

Non-Property Taxes - codes from 1100 to 1199 - this includes sales taxes, utility taxes, and any other locally imposed tax. Sales taxes provide a major source of revenue for counties, cities, and some other local governments.

Departmental Income and Intergovernmental Charges - codes from 1200 to 2999 - this includes fees paid for local services, tolls, fines, and charges paid by other governments for services provided.

State Aid - codes from 3000 to 3999 - this includes all aid provided to local governments from the State. State aid makes up a substantial portion of the revenues of some local governments, in many cases paying for some part of State-mandated programs. (Included in "Intergovernmental Revenues")

Federal Aid - codes from 4000 to 4999 - this includes all aid provided to local governments from the federal government. (Included in "Intergovernmental Revenues")

Interfund Transfers and Proceeds from Debt - codes from 5000 to 5999 - this includes any revenue transferred from other funds of the local government, and any proceeds from borrowing

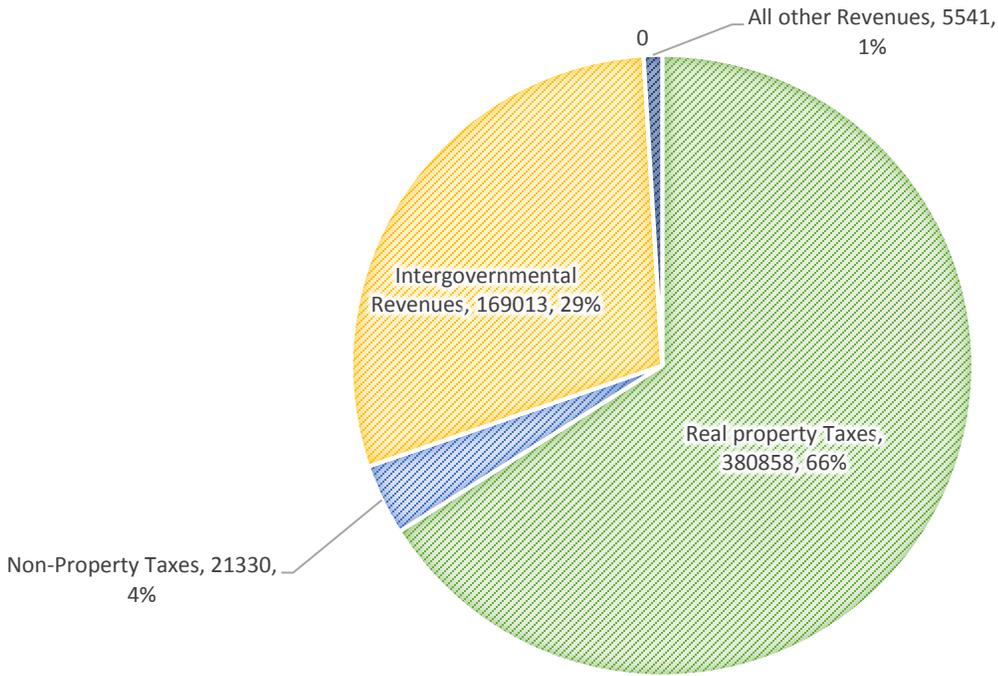
Table 13: Total CTHC Revenue

The table below gives a basic overview on the revenue for each CTHC town. The total revenue for each town is listed to the right. Also note that the sum of revenue sources for all towns is listed at the bottom.

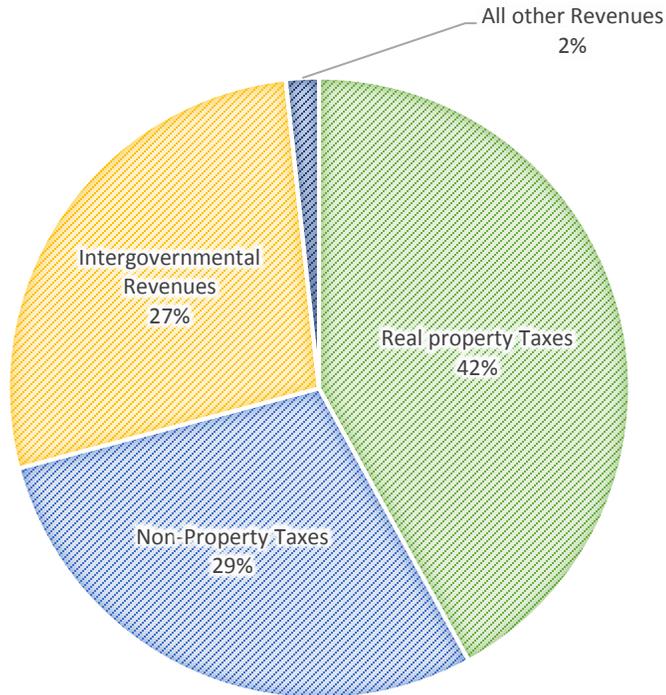
Town	Real property Taxes	Non-Property Taxes	Intergovernmental Revenues(plus State and Federal)	Proceeds from Debt	All other Revenues	Town Revenue Sum
Pinckney	316,071	0	149,047	0	7,199	\$472,317
Lorraine	470,225	165326	237,194	0	201,959	\$1,074,704
Rodman	181,639	203526	390,938	0	740,654	\$1,516,757
Worth	263,247	0	237,399	0	92,904	\$593,550
Harrisburg	1034,990	0	131,171	0	11,951	\$1,178,112
Martinsburg	1453,784	0	239,704	38,000	264,260	\$1,995,748
Montague	179,566	0	97,395	0	7,746	\$284,707
Turin	530,994	50	124,105	0	53,198	\$708,347
Lewis	497,964	2535	244,017	140,000	59,415	\$943,931
Leyden	460,735	0	195,851	0	110,220	\$766,806
Osceola	397,897	0	158,768	0	32,264	\$588,929
West Turin	622,797	0	346,282	0	44,624	\$1,013,703
Boylston	380,858	21330	169,013	0	5,541	\$576,742
Florence	309,938	212803	202,506	0	12,583	\$737,830
Redfield	653,554	26363	203,220	0	19,730	\$902,867
Williamstown	609,464	61209	212,718	0	52,675	\$936,066
Total	\$8,363,723	\$693,142	\$3,339,328	\$178,000	\$1,716,923	\$14,291,116

Figures 28-43: Revenue per Town

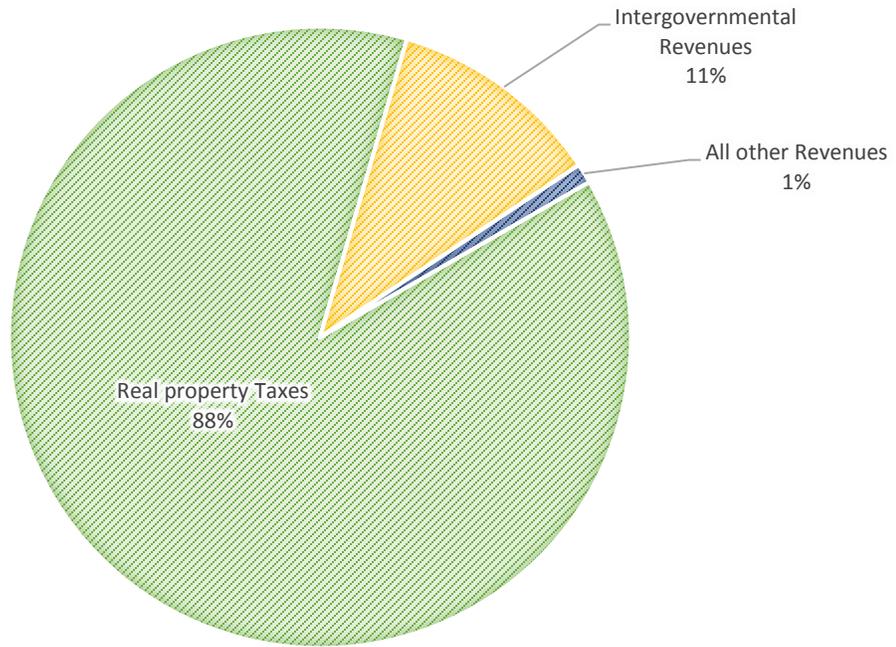
BOYLSTON



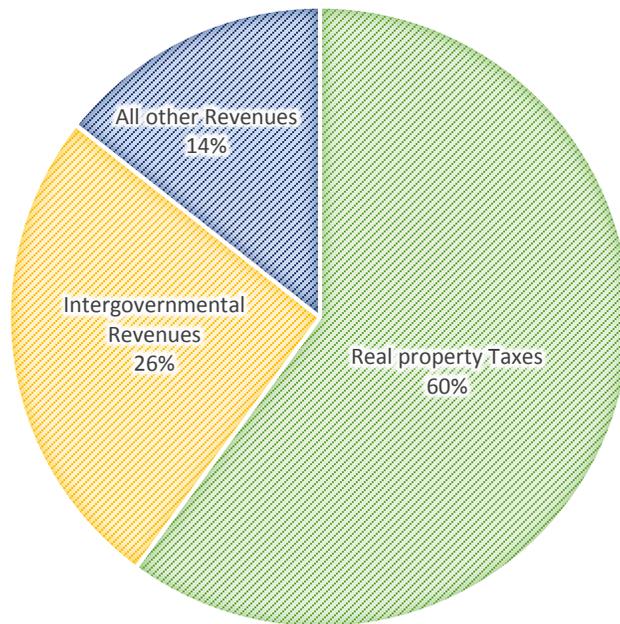
FLORENCE



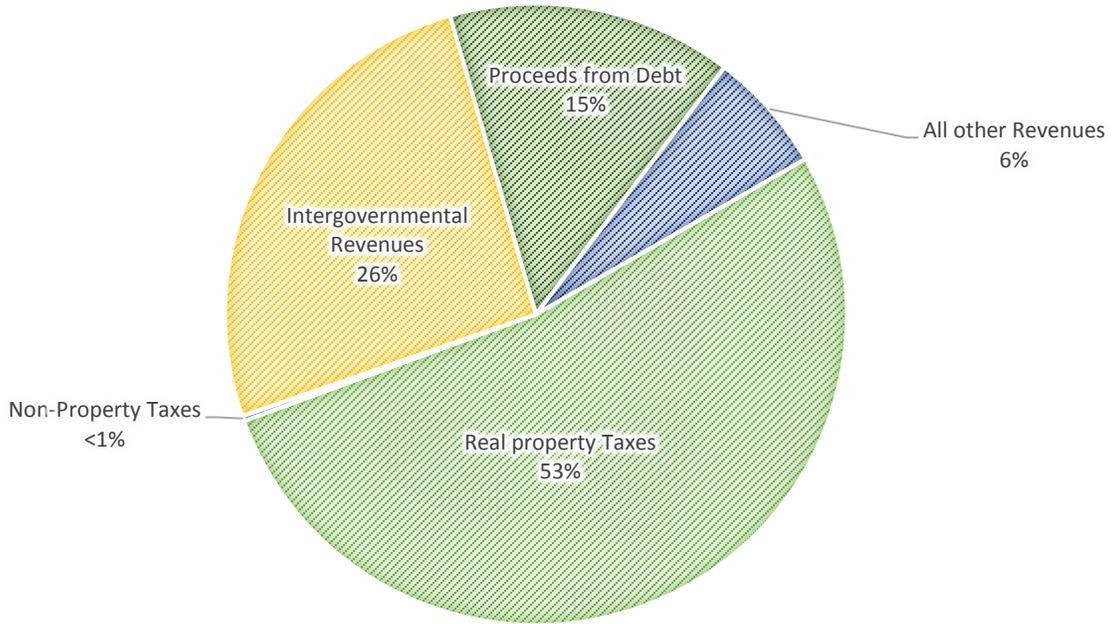
HARRISBURG



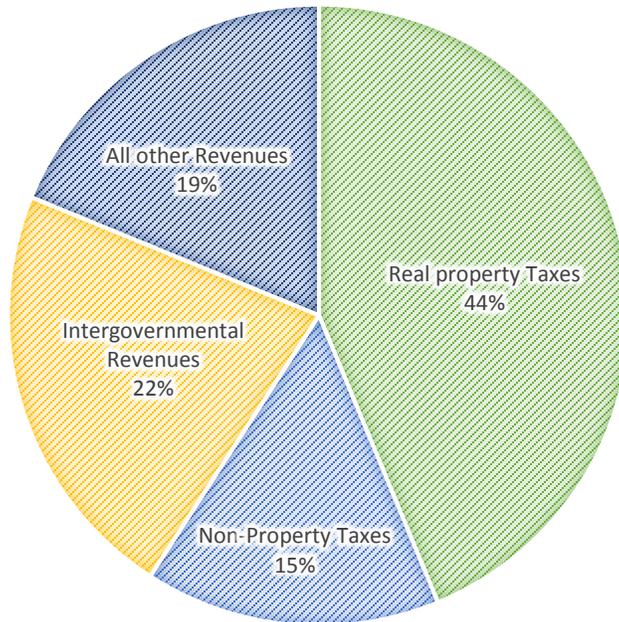
LEYDEN



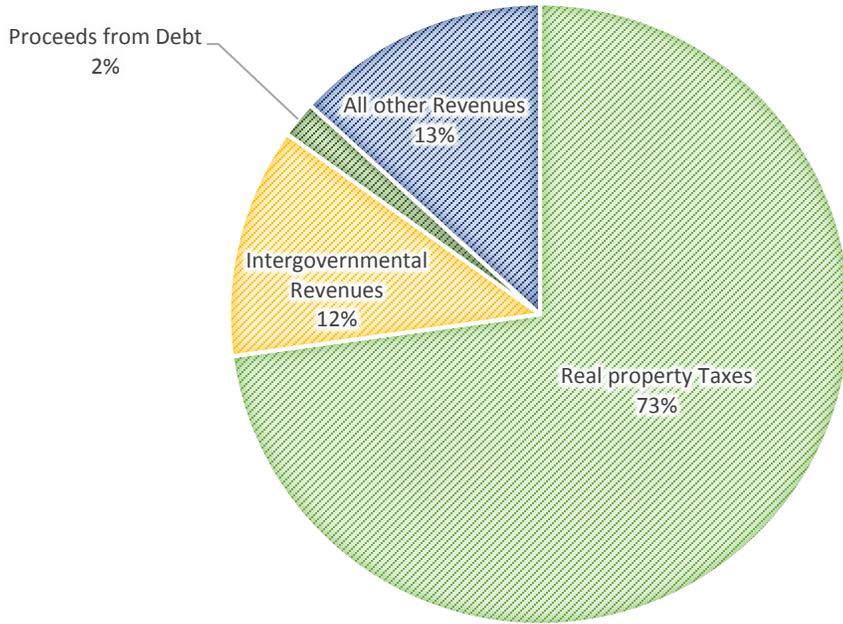
LEWIS



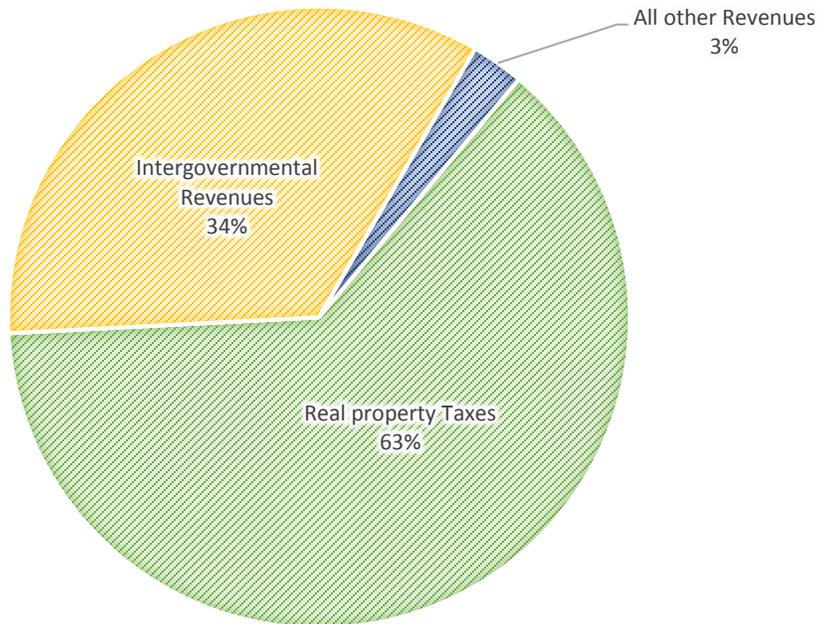
LORRAINE



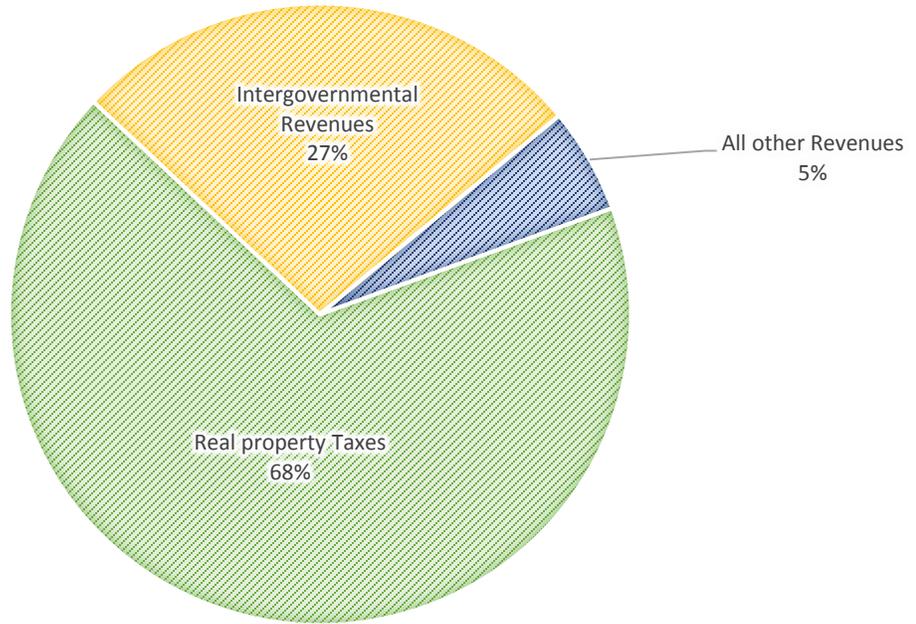
MARTINSBURG



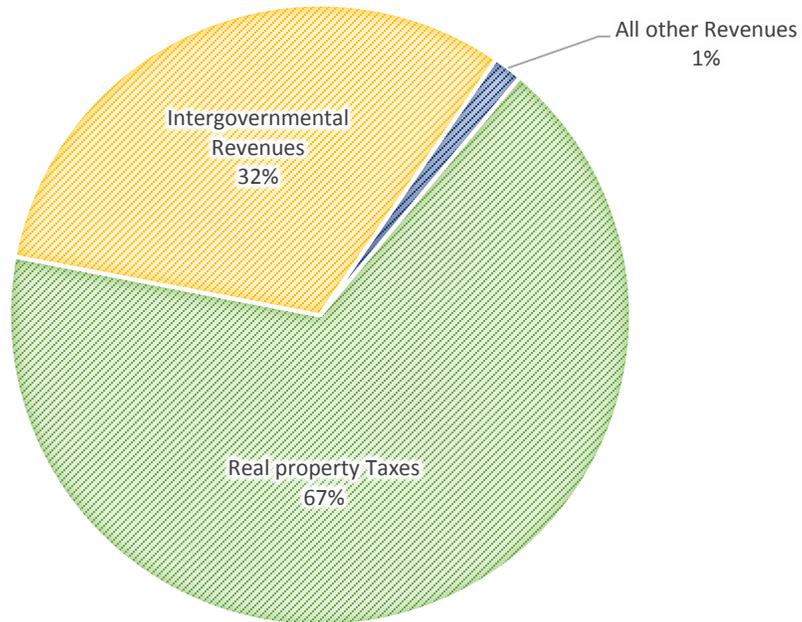
MONTAGUE



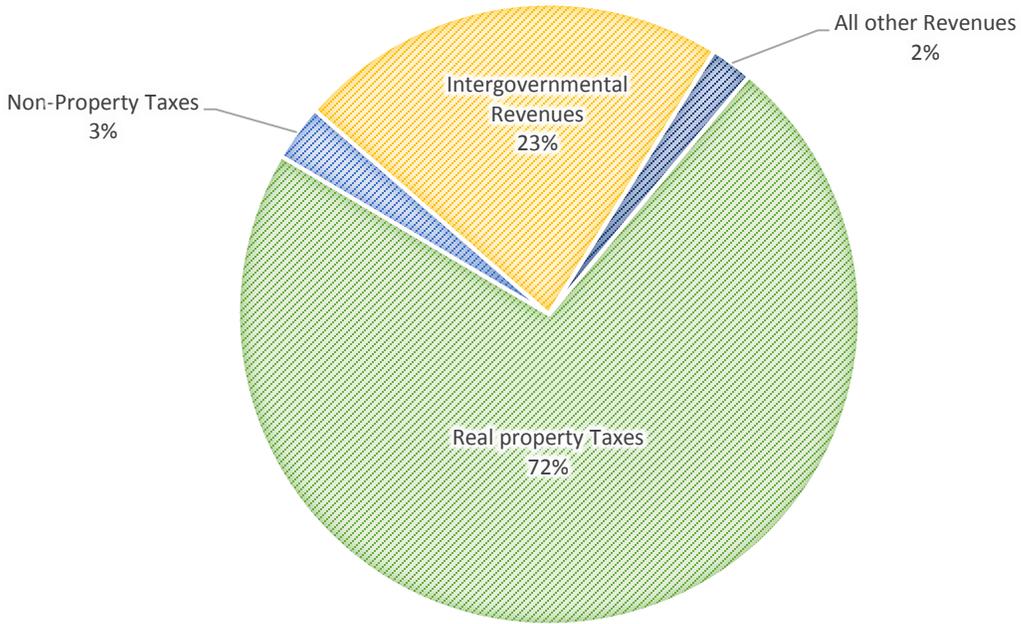
OSCEOLA



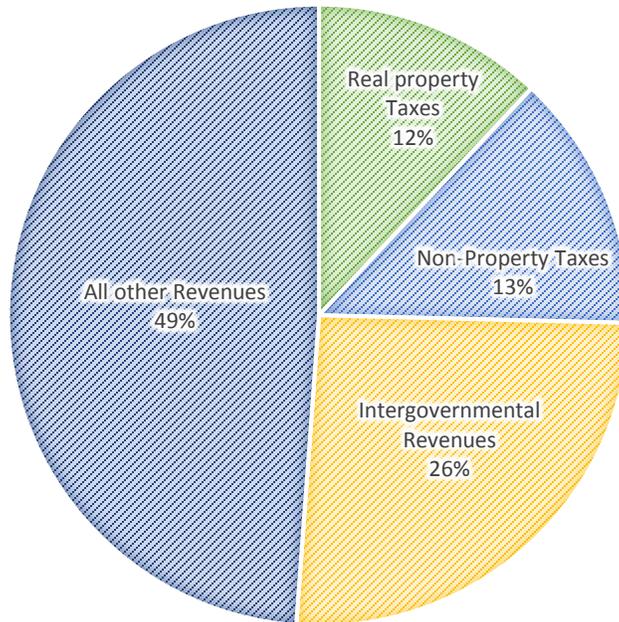
PINCKNEY



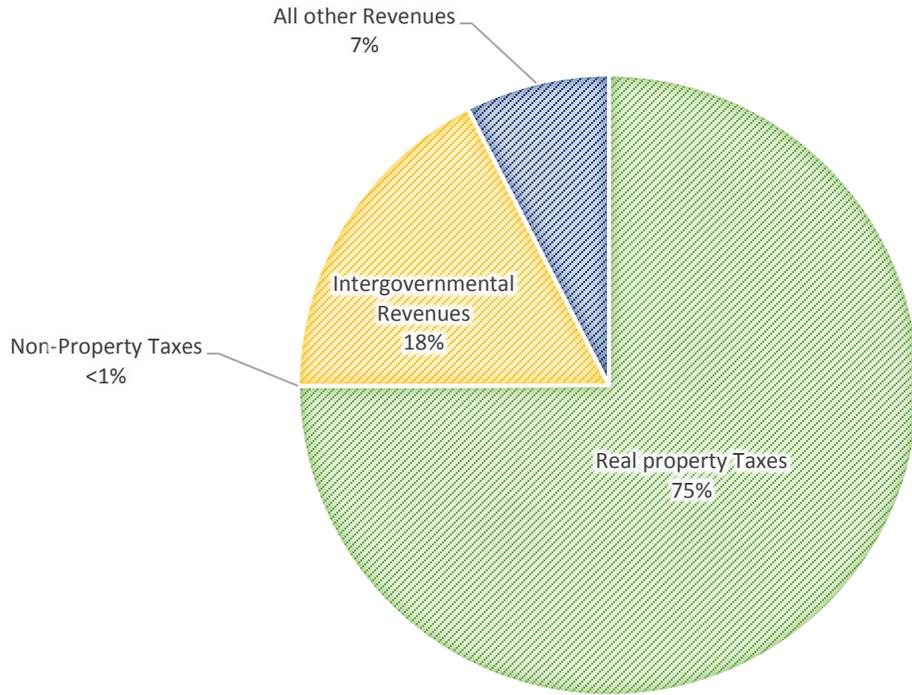
REDFIELD



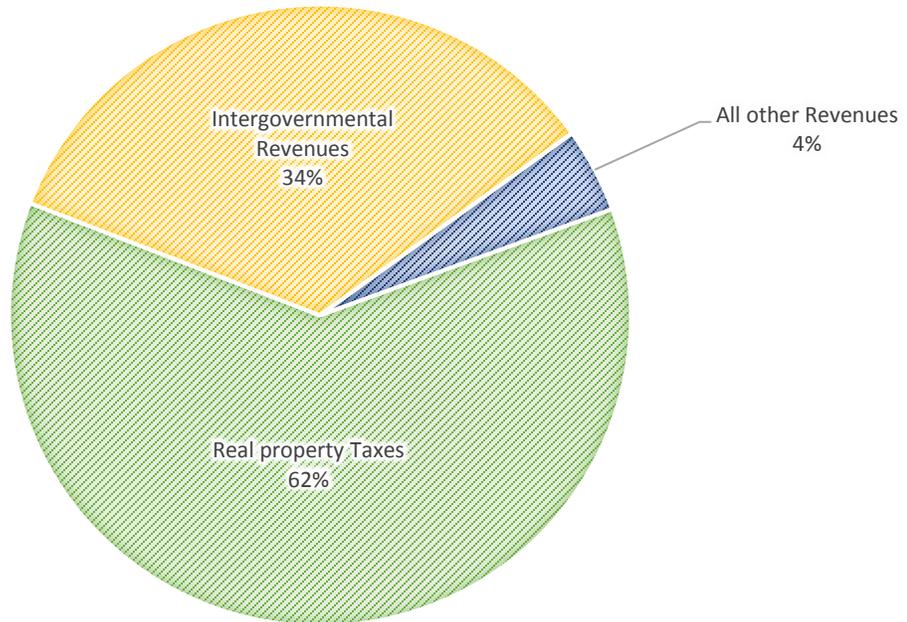
RODMAN



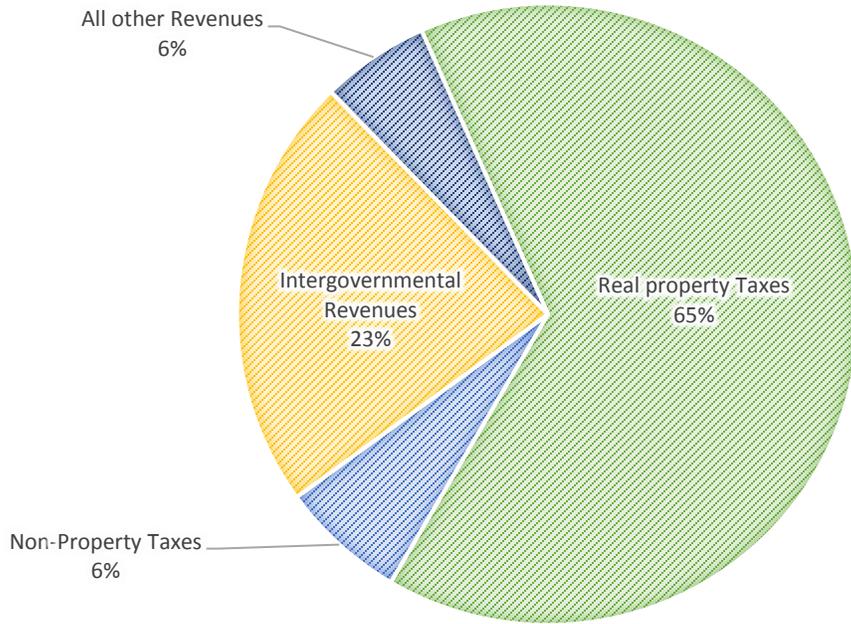
TURIN



WEST TURIN



WILLIAMSTOWN



WORTH

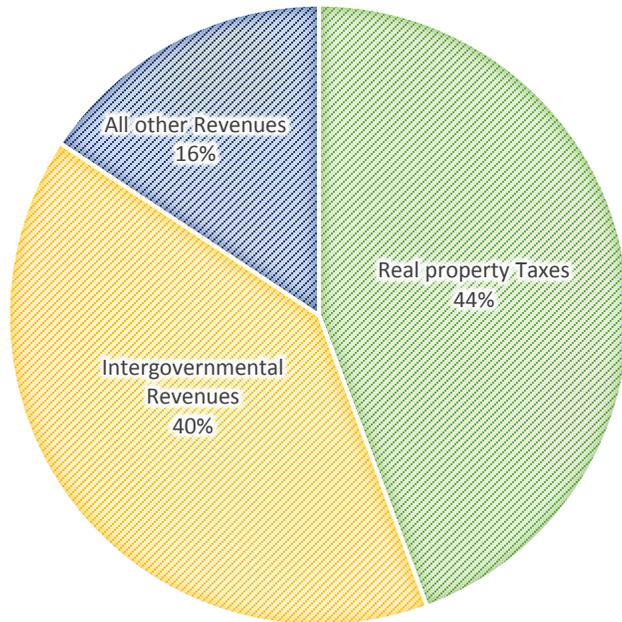


Figure 44: Total Revenue Town Comparison

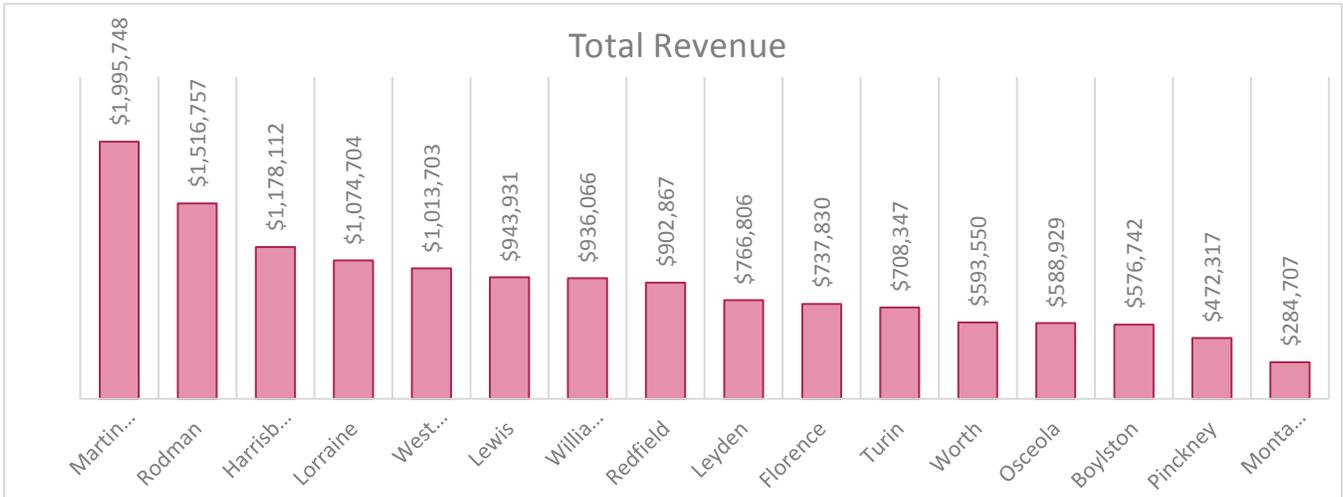


Figure 45: Property Tax Revenue Town Comparison

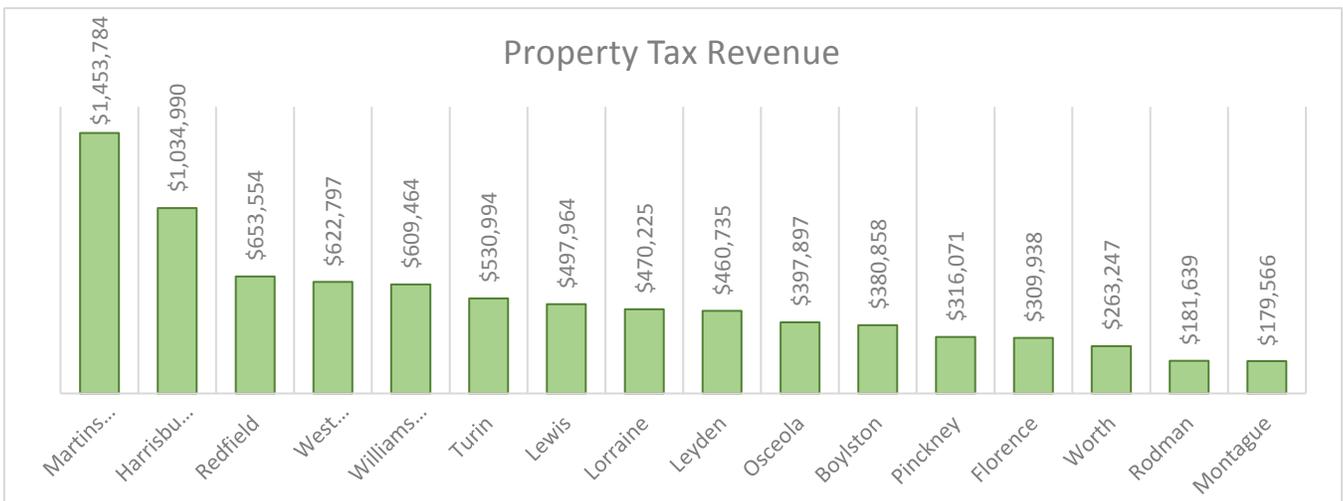


Figure 46: Non-Property Tax Revenue Comparison

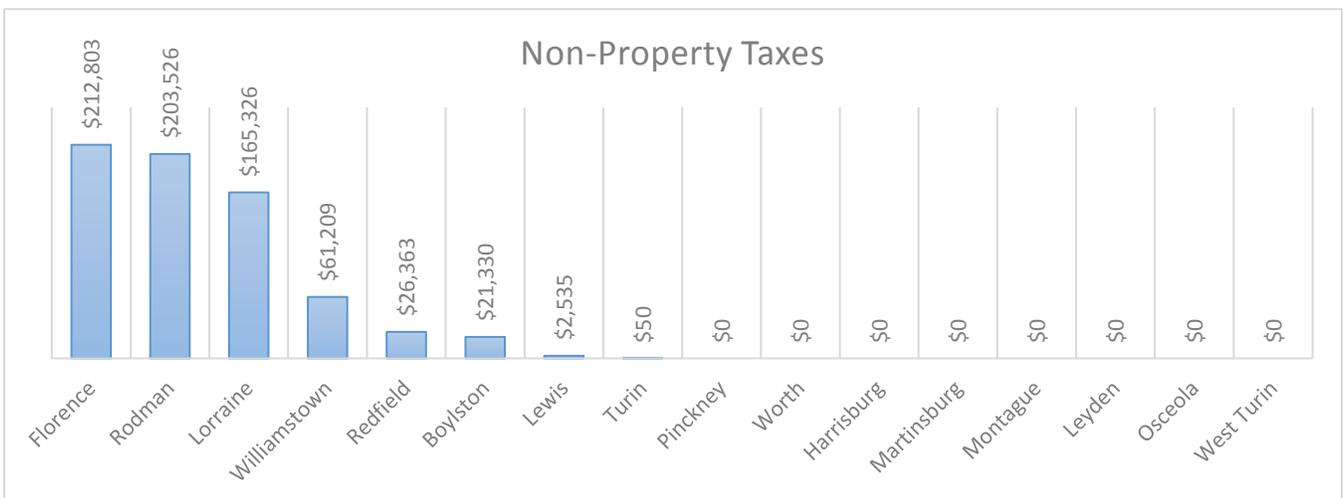


Figure 47: Intergovernmental Revenue Town Comparison

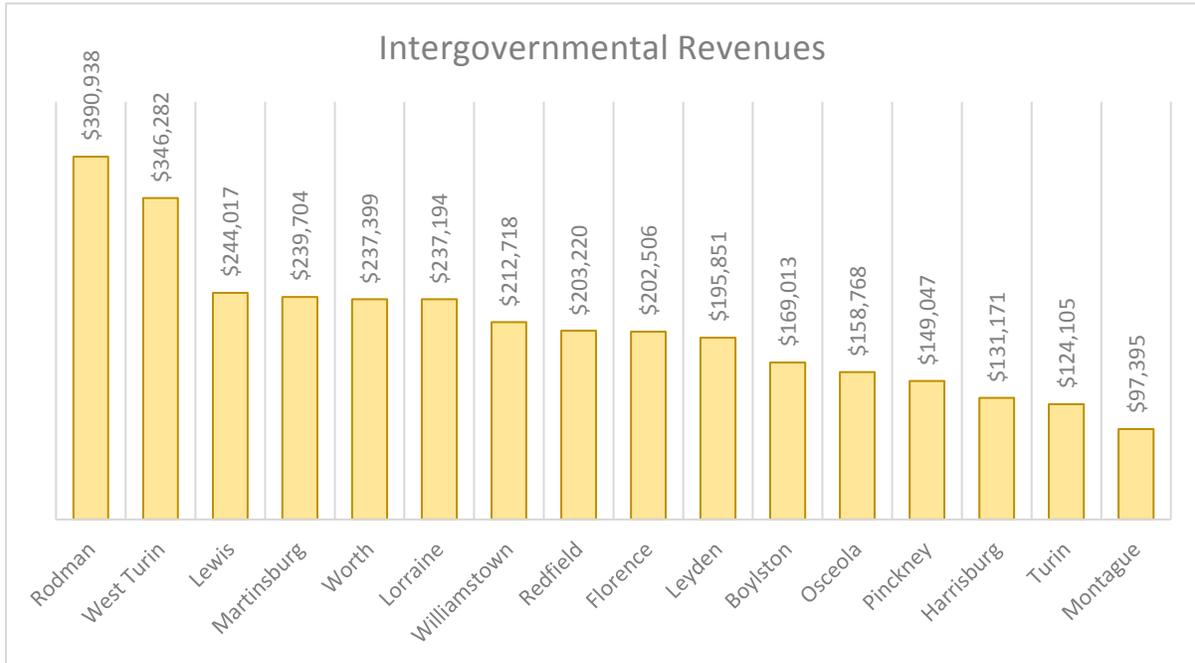
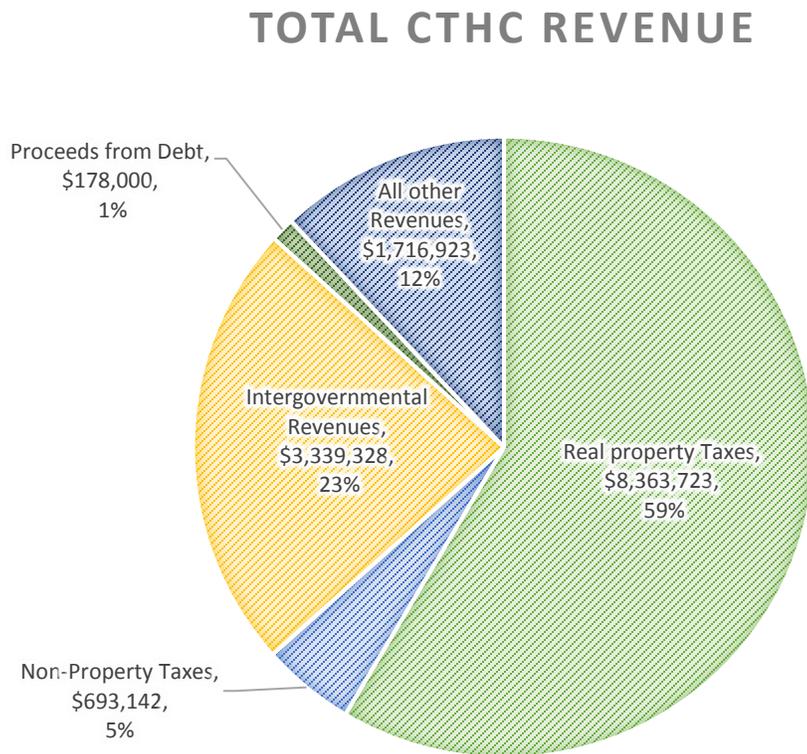
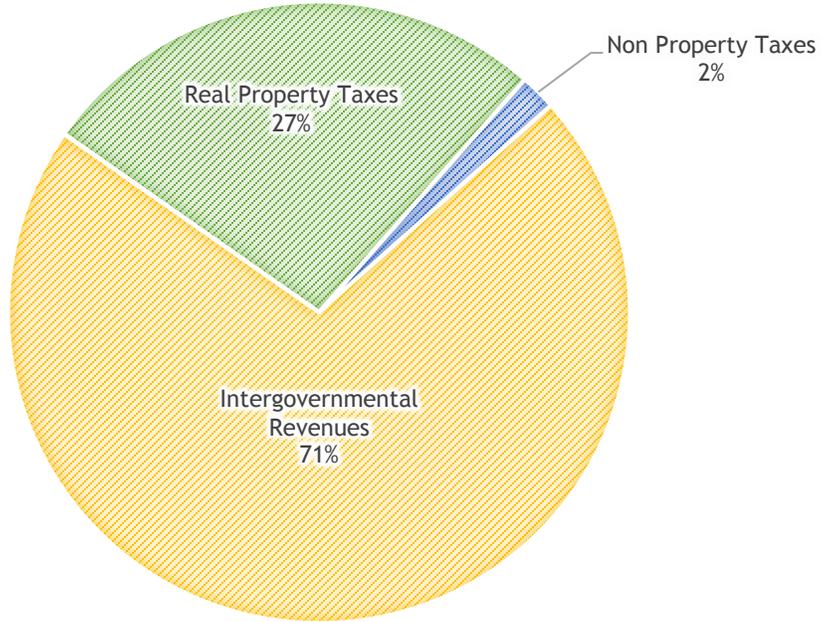


Figure 48: Total Revenue by Type

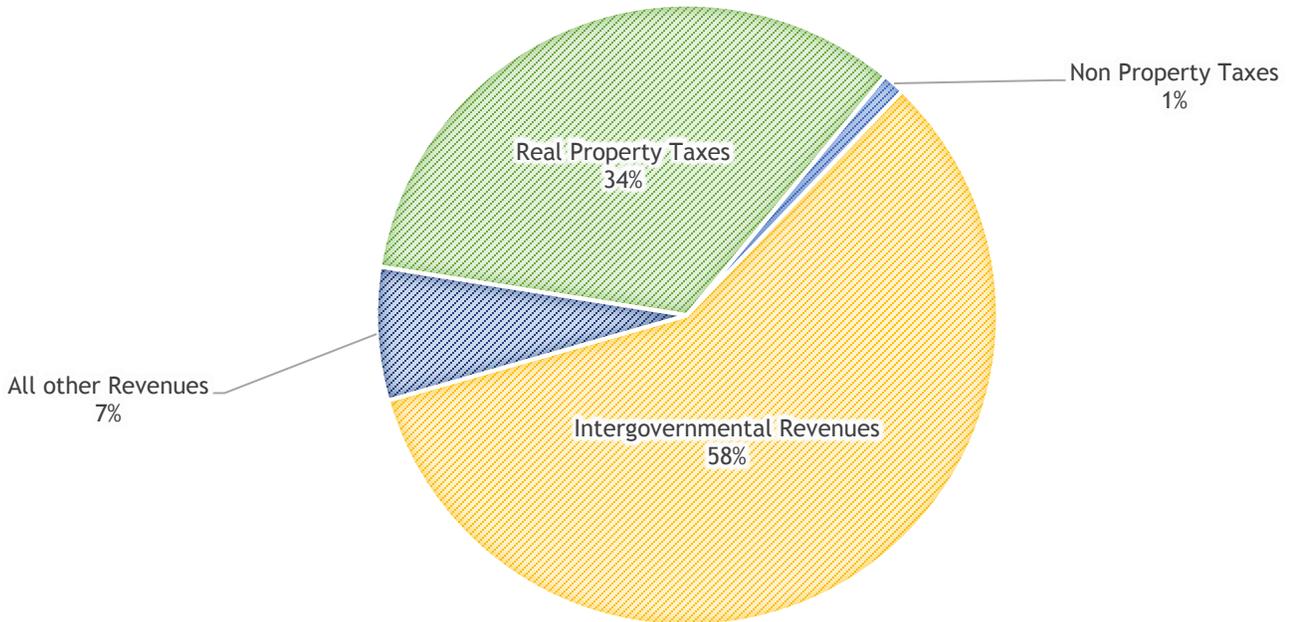


Figures 49-52: Revenue per Village

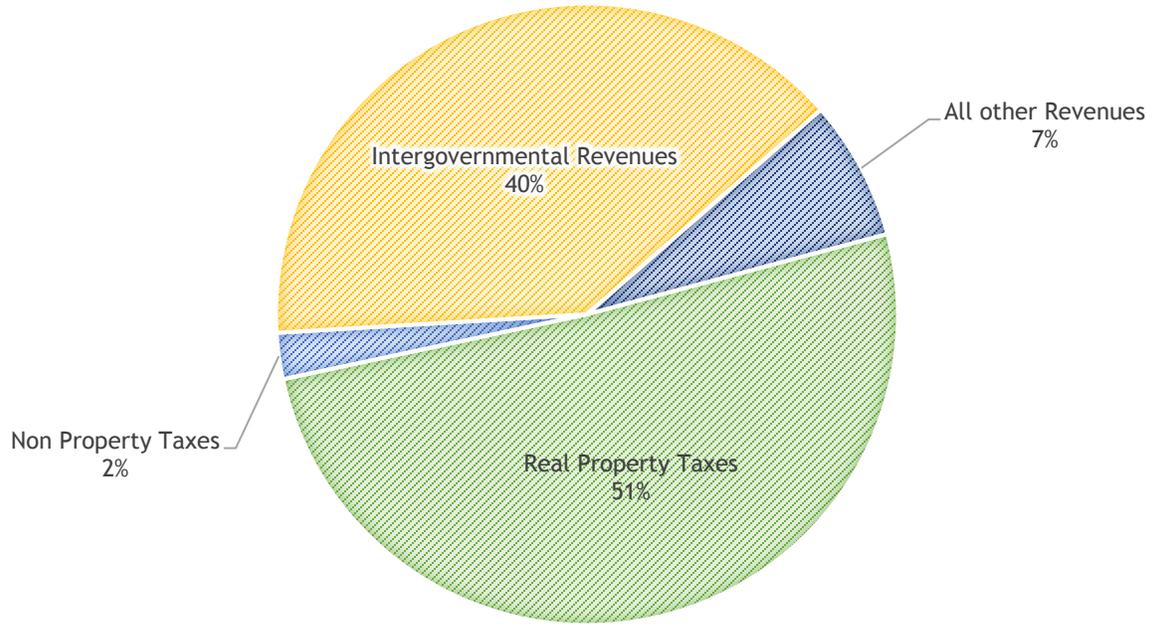
CONSTABLEVILLE



LYONS FALLS



PORT LEYDEN



TURIN

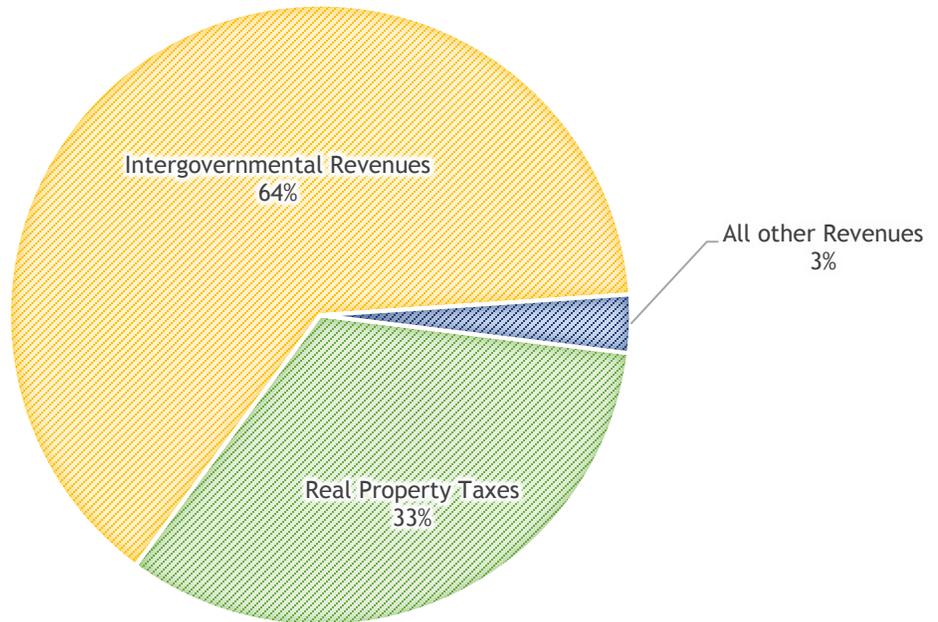
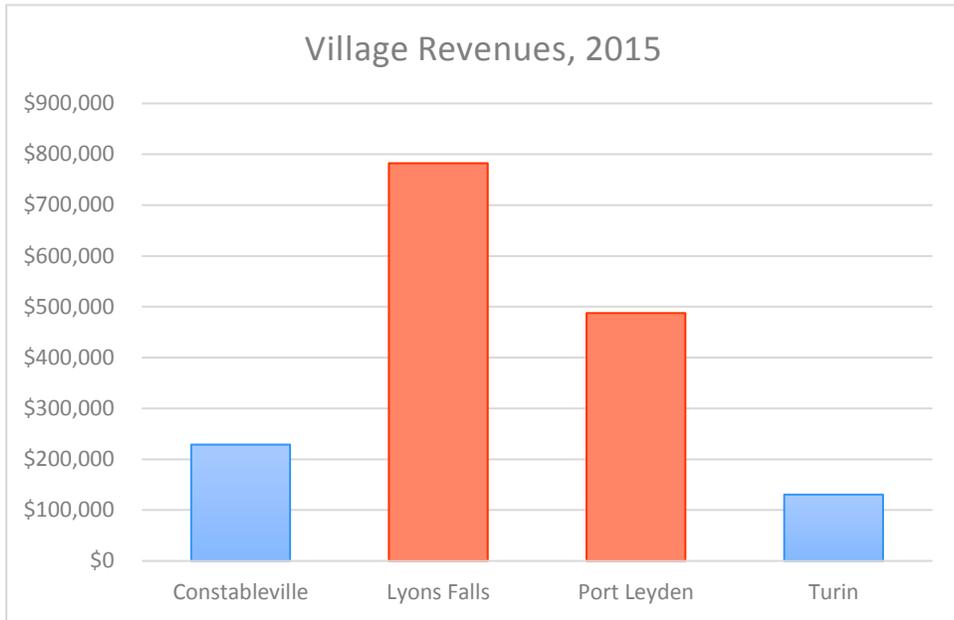


Figure 53: Villages Revenues Comparison



VILLAGE REVENUE

Figure 54: Total Village Revenue by Type

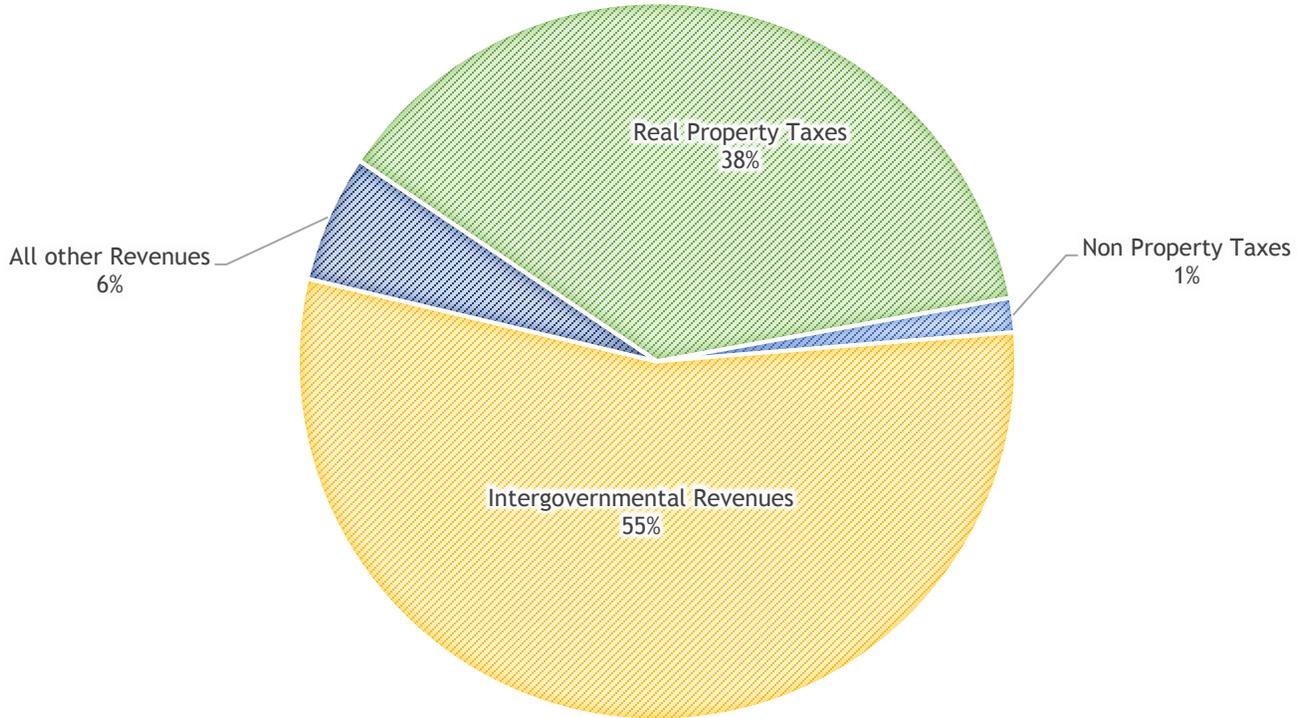
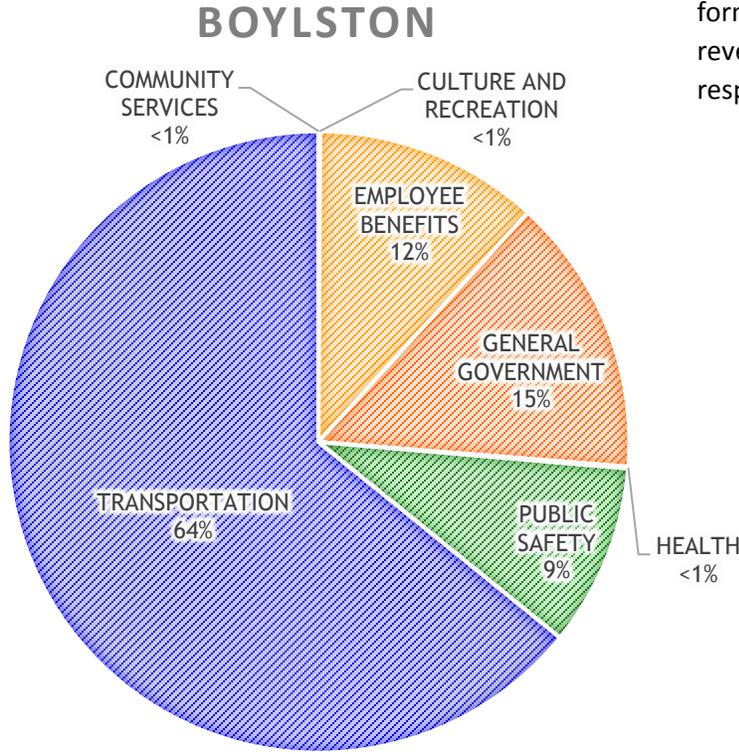


Table 14: Village Revenues

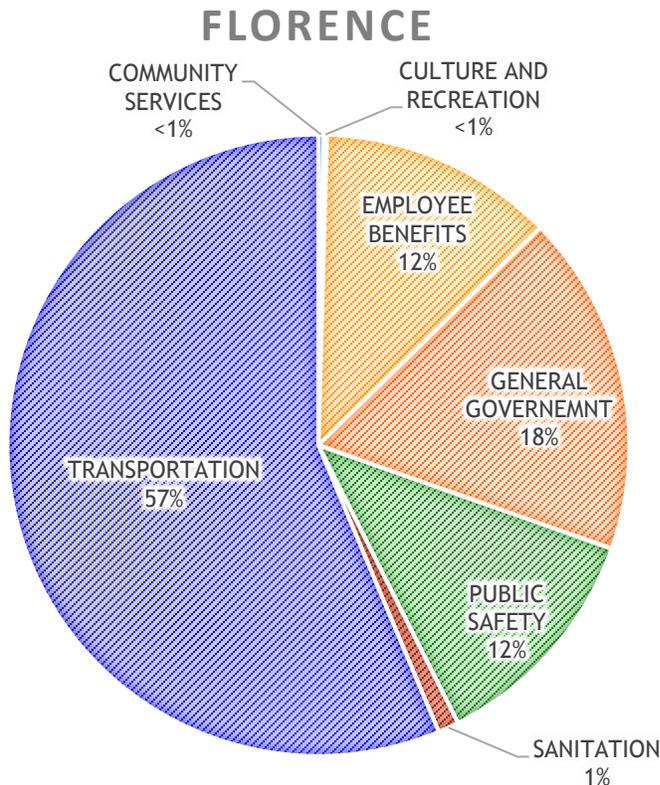
Village	Constableville	Lyons Falls	Port Leyden	Turin	
Real Property Taxes	\$61,321.00	\$262,142.37	\$247,721.00	\$43,276.47	\$614,460.84
Non Property Taxes	\$4,303.00	\$9,109.28	\$11,708.00	\$0.00	\$25,120.28
Intergovernmental Revenues	\$163,203.00	\$456,868.60	\$192,667.00	\$83,281.07	\$896,019.67
Proceeds from debt	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
All other Revenues	\$0.00	\$54,161.33	\$35,417.00	\$3,930.90	\$93,509.23
Town revenues sum	\$228,827.00	\$782,281.58	\$487,513.00	\$130,488.44	

Expenditures

The following chapter for CTHC Expenditures is formatted with Figures 55-70 displaying the revenues for each town within the CTHC, with the respective data tables 15-30 displayed adjacently.

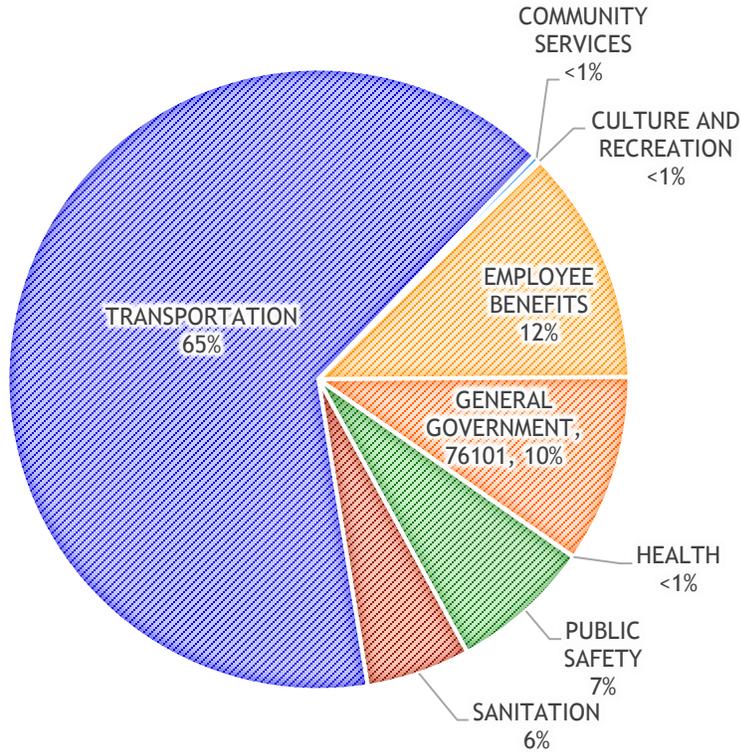


Expenditures (\$)	Boylston
Community Services	200
Culture and Recreation	300
Debt Service	0
Economic Developments	0
Employee Benefits	61964
General Government	76919
Health	500
Public Safety	50289
Sanitation	0
Transportation	340437
Utilities	0
Total by Town	530609



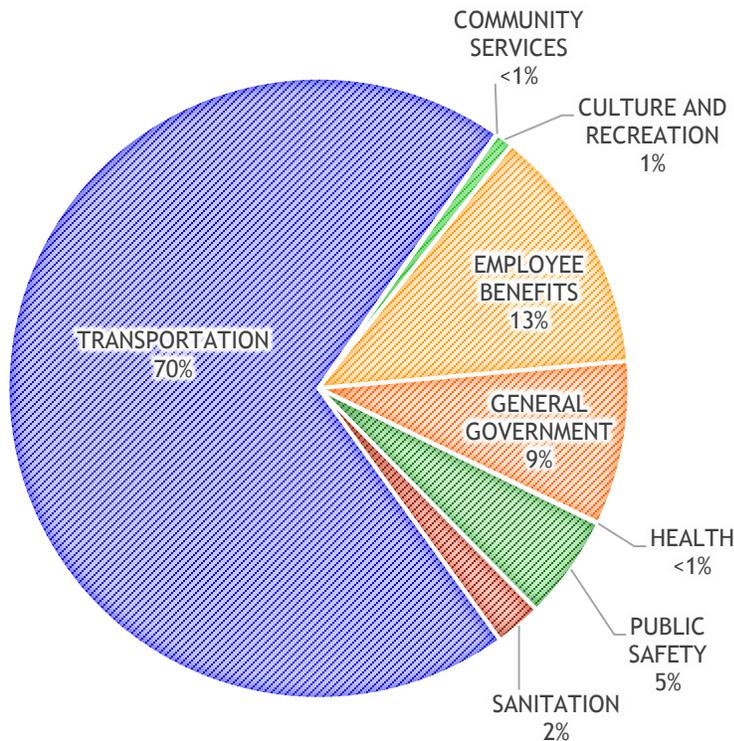
Expenditures (\$)	Florence
Community Services	2000
Culture and Recreation	1325
Debt Service	0
Economic Developments	0
Employee Benefits	91920
General Government	133503
Health	0
Public Safety	91703
Sanitation	8168
Transportation	423753
Utilities	0
Total by Town	752372

HARRISBURG



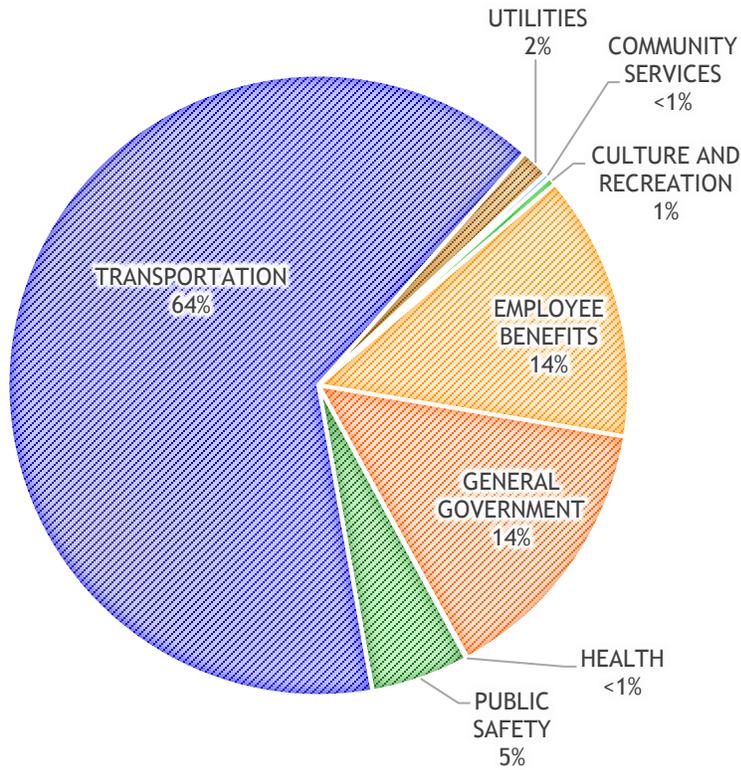
Expenditures (\$)	Harrisburg
Community Services	2533
Culture and Recreation	865
Debt Service	0
Economic Developments	0
Employee Benefits	94950
General Government	76101
Health	171
Public Safety	57163
Sanitation	41980
Transportation	503080
Utilities	0
Total by Town	776843

LEWIS



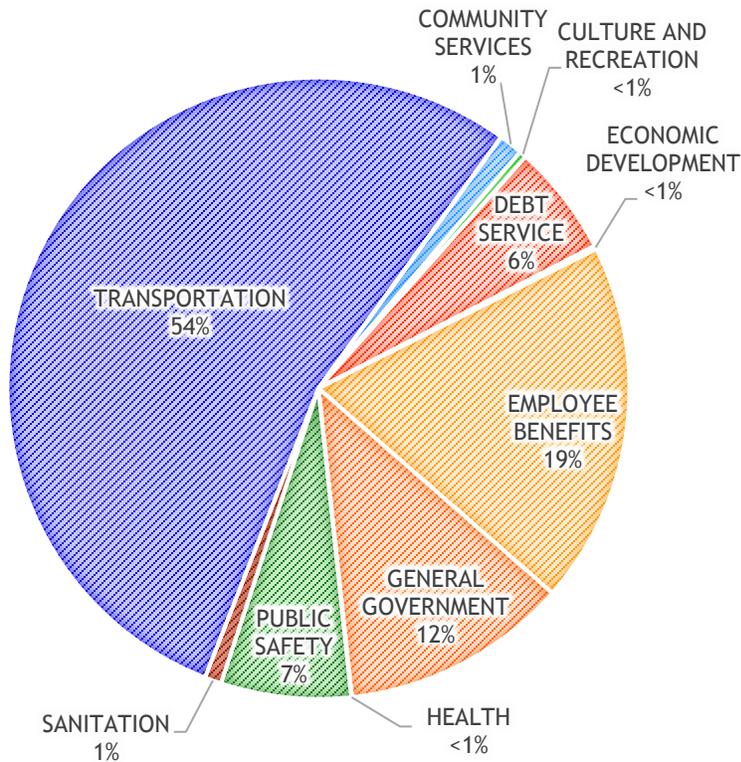
Expenditures (\$)	Lewis
Community Services	400
Culture and Recreation	7622
Debt Service	0
Economic Developments	0
Employee Benefits	108403
General Government	71629
Health	425
Public Safety	45512
Sanitation	20421
Transportation	584213
Utilities	0
Total by Town	838625

LEYDEN



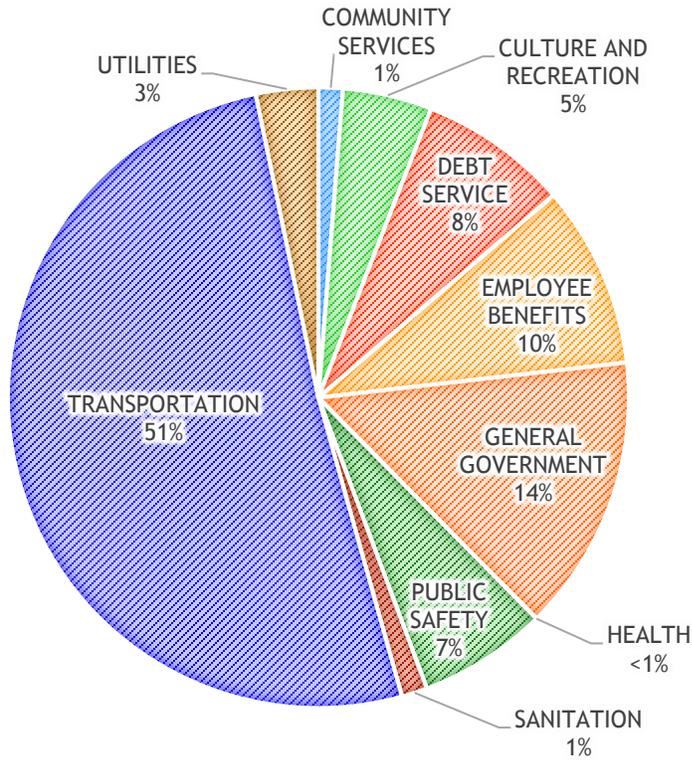
Expenditures (\$)	Leyden
Community Services	1950
Culture and Recreation	3050
Debt Service	0
Economic Developments	0
Employee Benefits	96862
General Government	100543
Health	450
Public Safety	35636
Sanitation	0
Transportation	449211
Utilities	10483
Total by Town	698185

LORRAINE



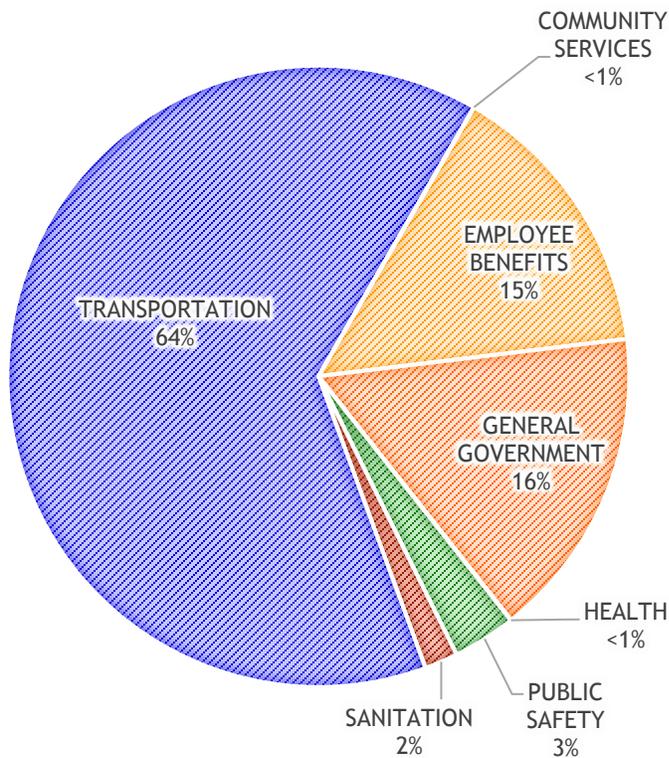
Expenditures (\$)	Lorraine
Community Services	11443
Culture and Recreation	3466
Debt Service	53579
Economic Developments	1700
Employee Benefits	173907
General Government	109190
Health	300
Public Safety	62444
Sanitation	8000
Transportation	498850
Utilities	0
Total by Town	922879

MARTINSBURG



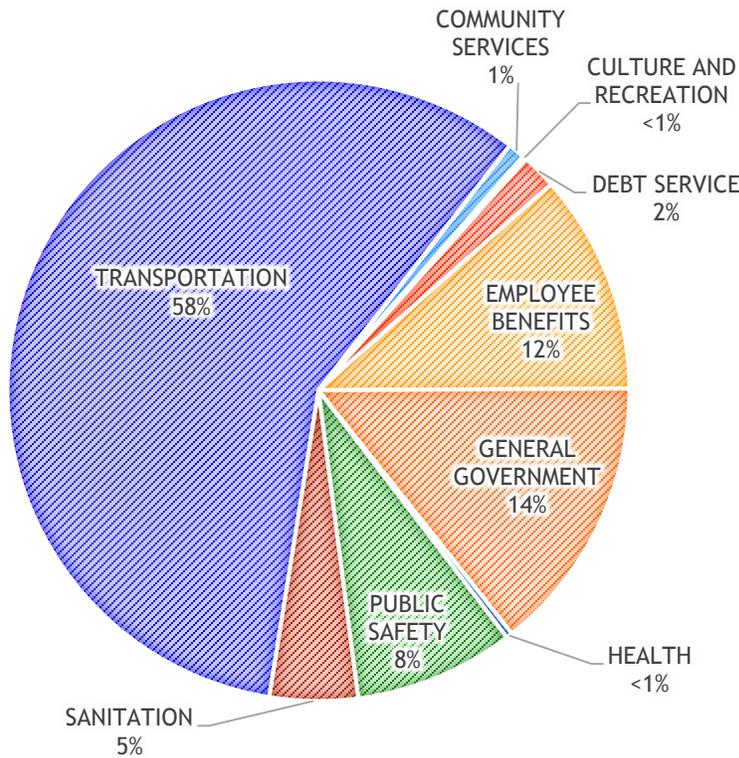
Expenditures (\$)	Martinsburg
Community Services	19208
Culture and Recreation	70431
Debt Service	117772
Economic Developments	0
Employee Benefits	143973
General Government	218498
Health	200
Public Safety	101554
Sanitation	20334
Transportation	774432
Utilities	49068
Total by Town	1515470

MONTAGUE



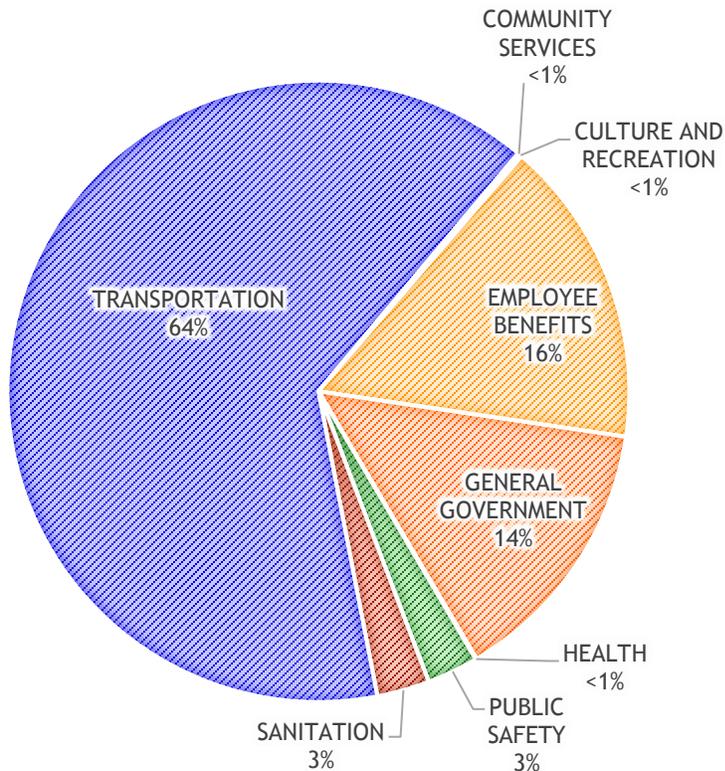
Expenditures (\$)	Montague
Community Services	33
Culture and Recreation	0
Debt Service	0
Economic Developments	0
Employee Benefits	34591
General Government	38217
Health	50
Public Safety	7722
Sanitation	4070
Transportation	150085
Utilities	0
Total by Town	234768

OSCEOLA



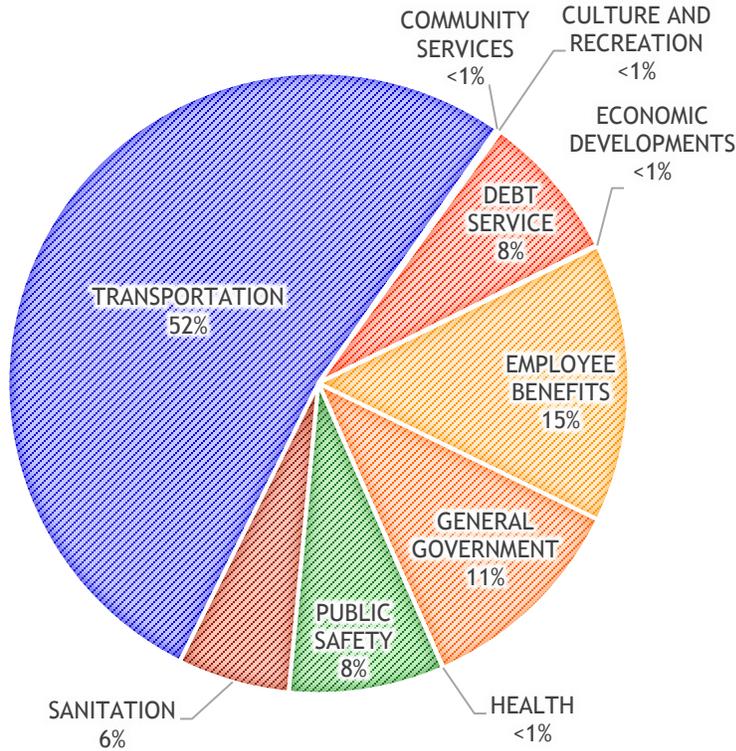
Expenditures (\$)	Osceola
Community Services	5008
Culture and Recreation	1257
Debt Service	10449
Economic Developments	0
Employee Benefits	65798
General Government	82796
Health	1886
Public Safety	47766
Sanitation	26335
Transportation	333483
Utilities	0
Total by Town	574778

PINCKNEY



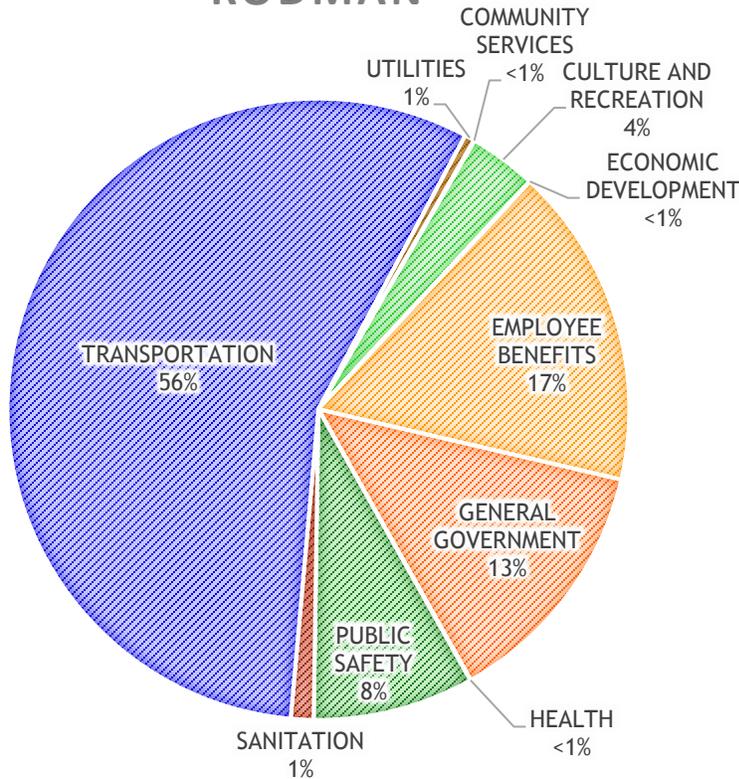
Expenditures (\$)	Pinckney
Community Services	453
Culture and Recreation	684
Debt Service	0
Economic Developments	0
Employee Benefits	78671
General Government	69687
Health	249
Public Safety	13134
Sanitation	13437
Transportation	315507
Utilities	0
Total by Town	491822

REDFIELD



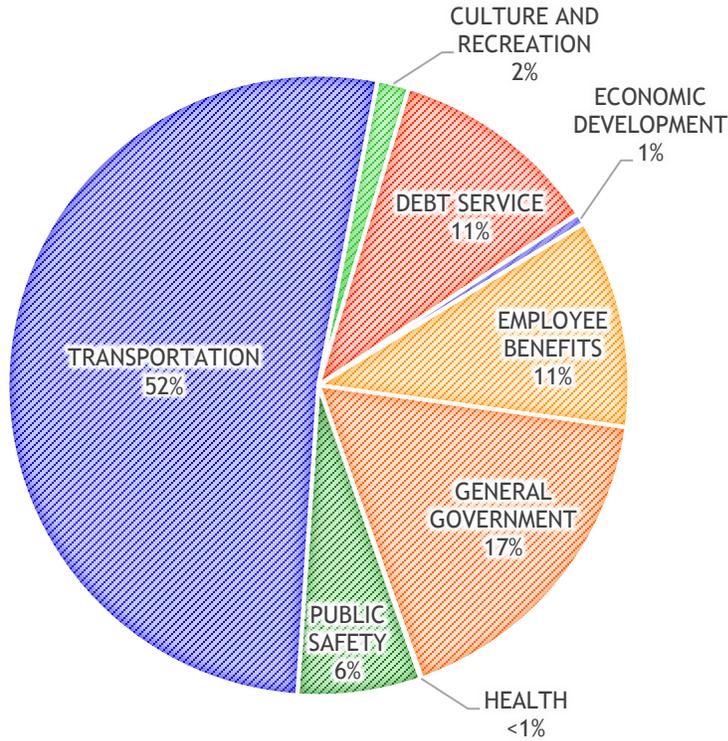
Expenditures (\$)	Redfield
Community Services	500
Culture and Recreation	1596
Debt Service	65886
Economic Developments	562
Employee Benefits	124209
General Government	95838
Health	130
Public Safety	69281
Sanitation	49905
Transportation	448389
Utilities	0
Total by Town	856296

RODMAN



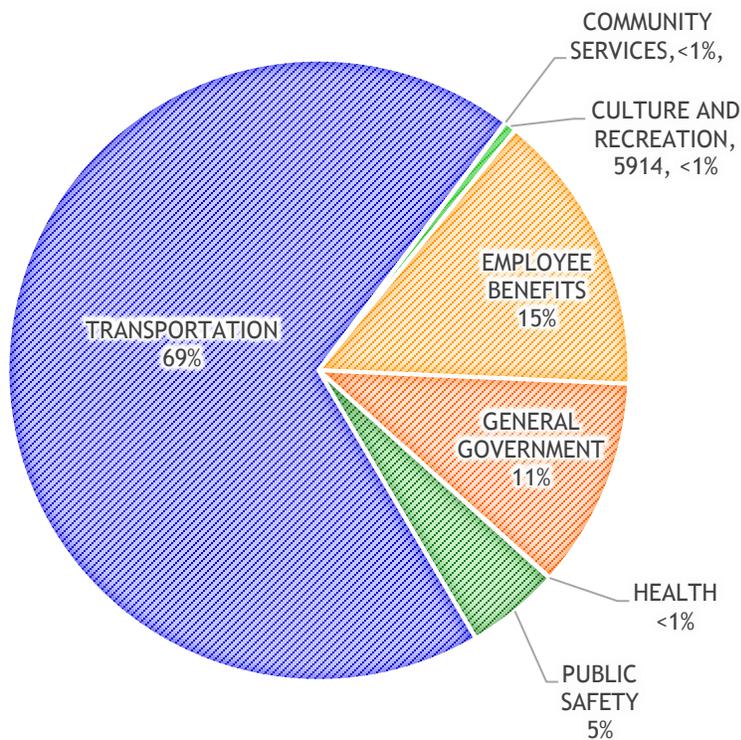
Expenditures (\$)	Rodman
Community Services	600
Culture and Recreation	43063
Debt Service	0
Economic Developments	258
Employee Benefits	205163
General Government	162112
Health	330
Public Safety	102657
Sanitation	14479
Transportation	692064
Utilities	6150
Total by Town	1226876

TURIN



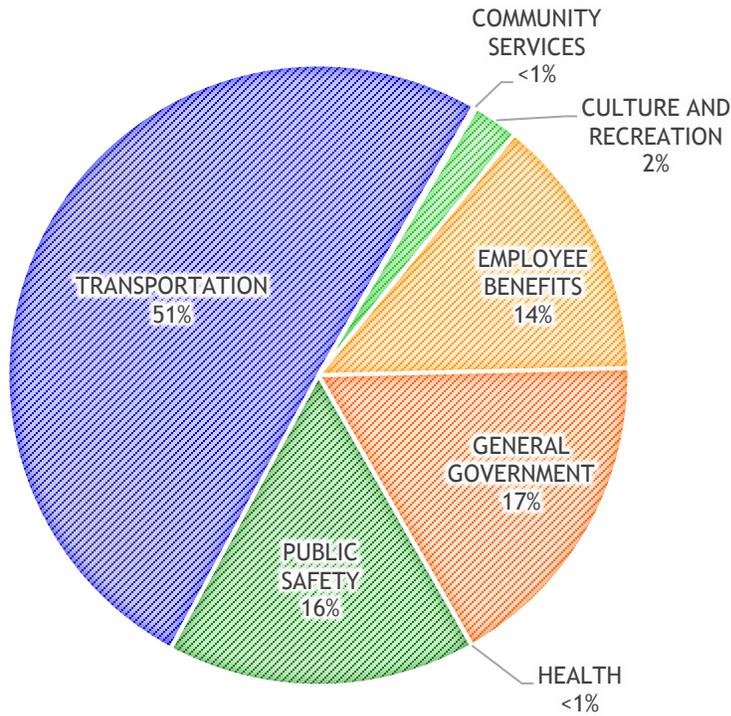
Expenditures (\$)	Turin
Community Services	0
Culture and Recreation	11025
Debt Service	73529
Economic Developments	3848
Employee Benefits	72702
General Government	116603
Health	450
Public Safety	42823
Sanitation	0
Transportation	347354
Utilities	0
Total by Town	668334

WEST TURIN



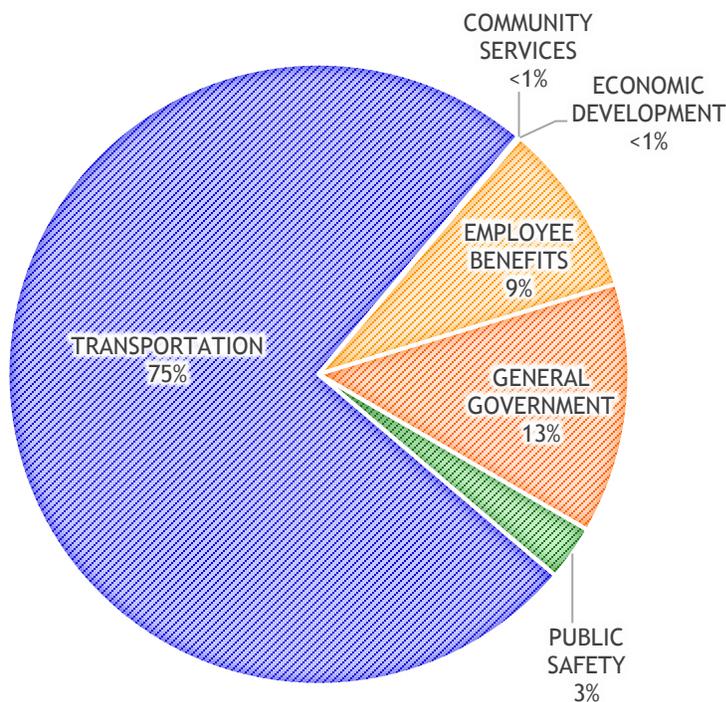
Expenditures (\$)	West Turin
Community Services	244
Culture and Recreation	5914
Debt Service	0
Economic Developments	0
Employee Benefits	140448
General Government	104038
Health	350
Public Safety	46480
Sanitation	0
Transportation	653522
Utilities	0
Total by Town	950996

WILLIAMSTOWN



Expenditures (\$)	Williamstown
Community Services	1573
Culture and Recreation	21800
Debt Service	0
Economic Developments	0
Employee Benefits	126937
General Government	158103
Health	100
Public Safety	148420
Sanitation	0
Transportation	465196
Utilities	0
Total by Town	922129

WORTH



Expenditures (\$)	Worth
Community Services	480
Culture and Recreation	0
Debt Service	0
Economic Developments	287
Employee Benefits	52205
General Government	75224
Health	0
Public Safety	16500
Sanitation	0
Transportation	431568
Utilities	0
Total by Town	576264

Figure 71: Total Expenditures by Town

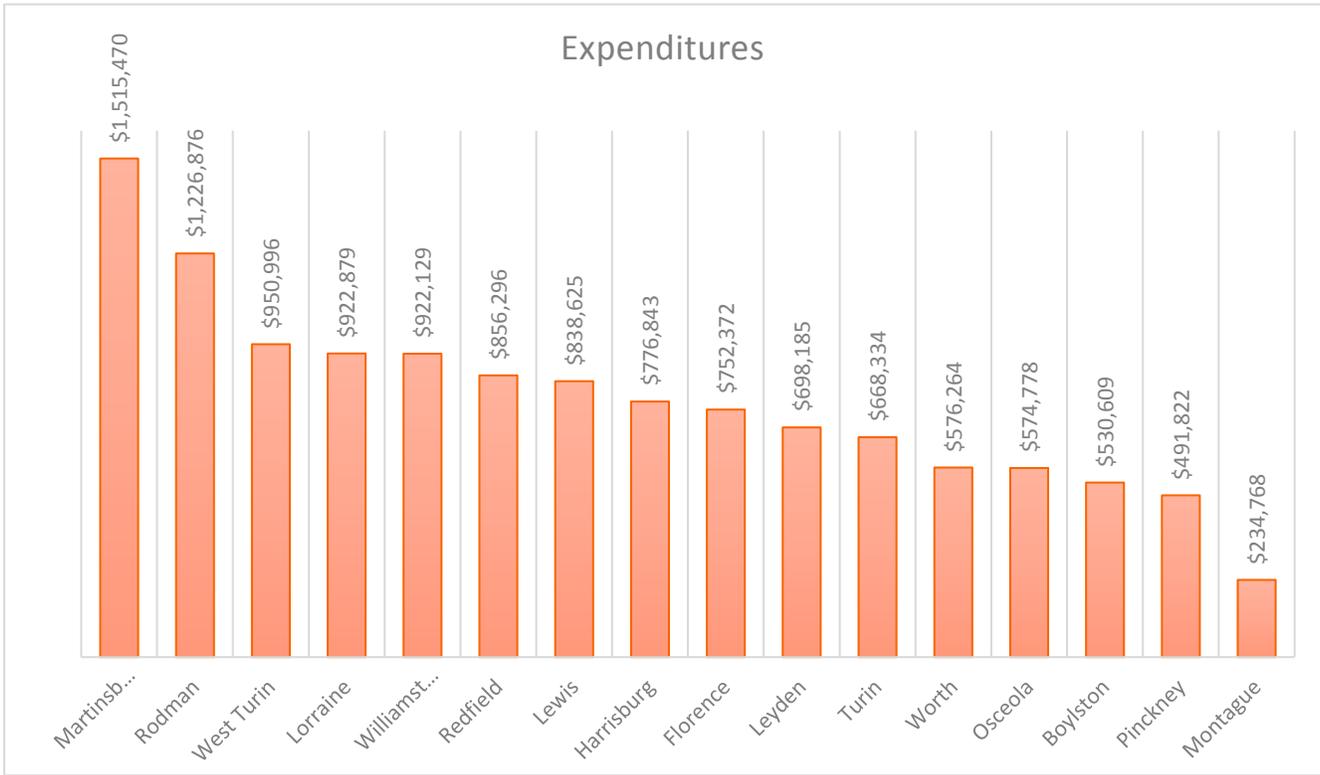


Figure 72: Total Expenditures by Type

TOTAL CTHC EXPENDITURES

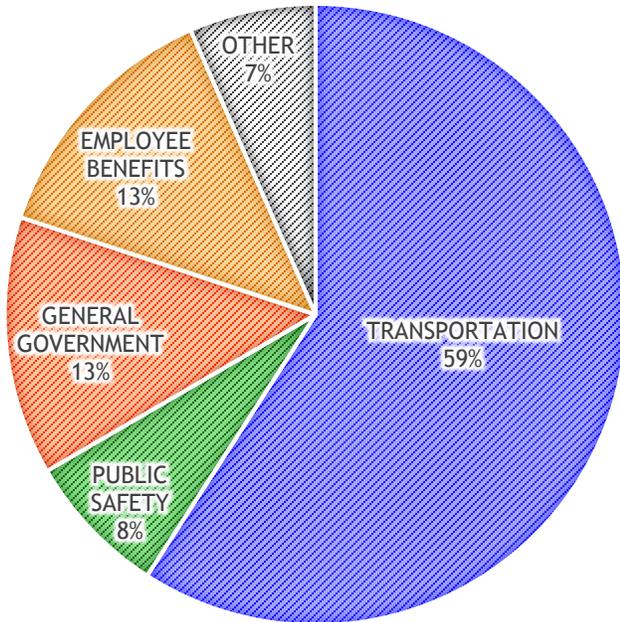


Table 31 Total Expenditures by Type

Expenditures	Total CTHC Expenditures
Transportation	\$7,411,144
Public Safety	\$939,084
General Government	\$1,689,001
Employee Benefits	\$1,672,703
Other	\$825,314

Figure 73 Expenditure vs. Revenues

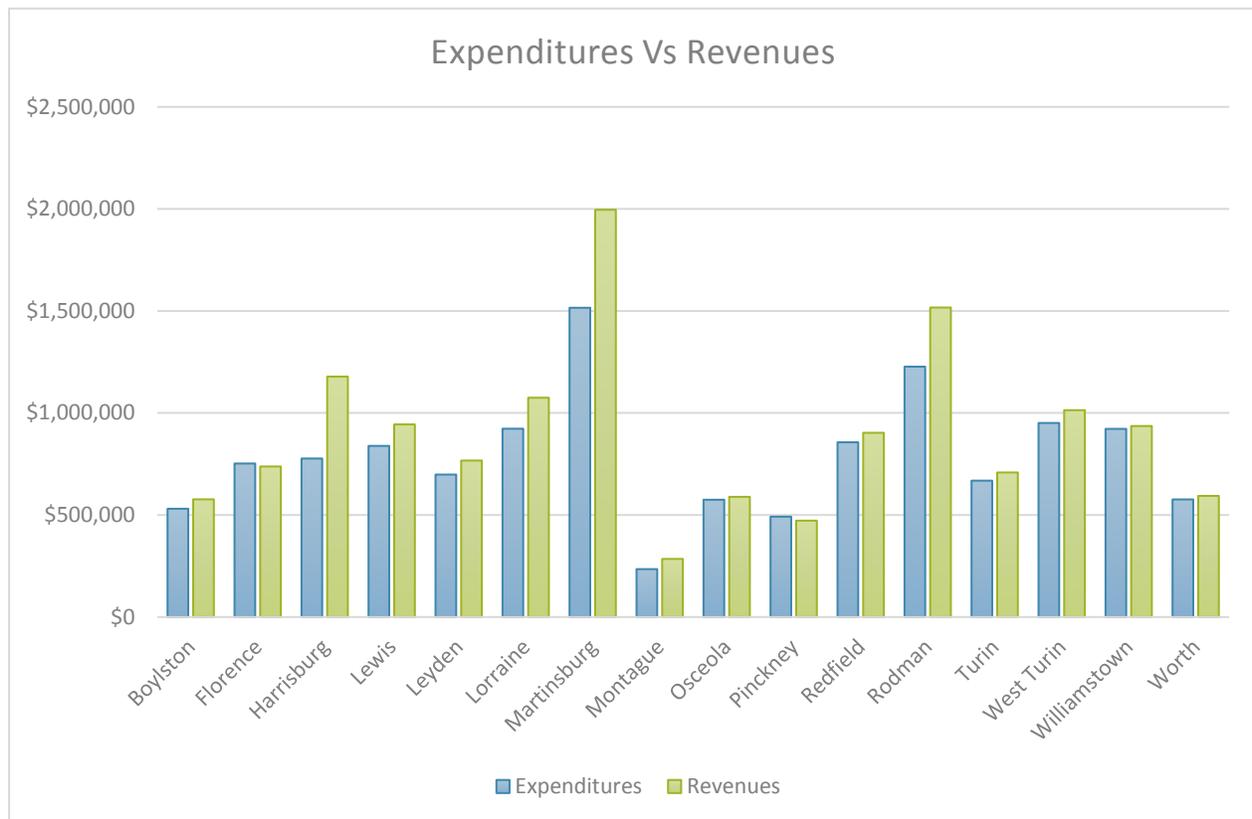
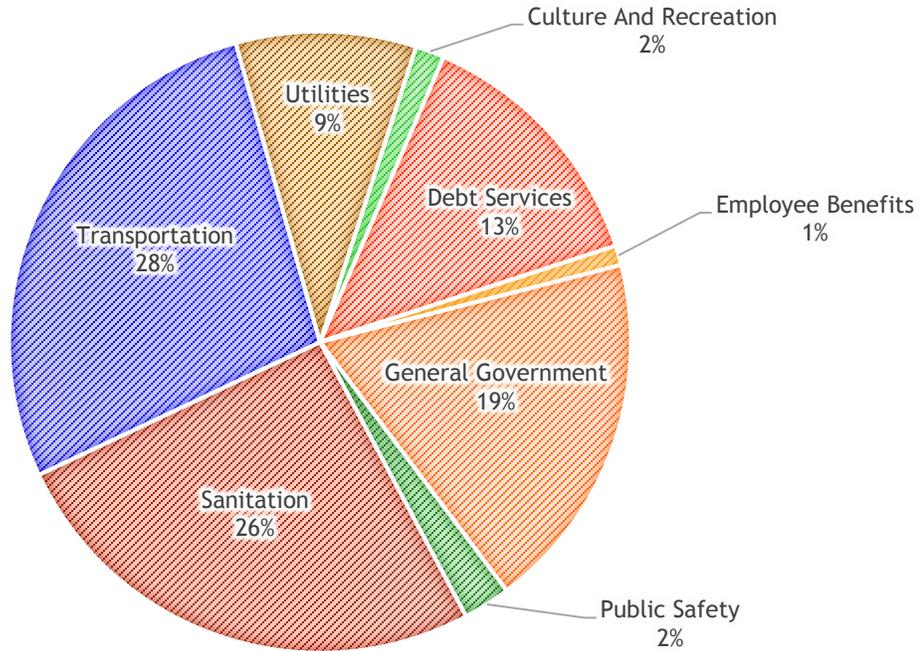


Table 32: Comparing Revenue with Expenditures.

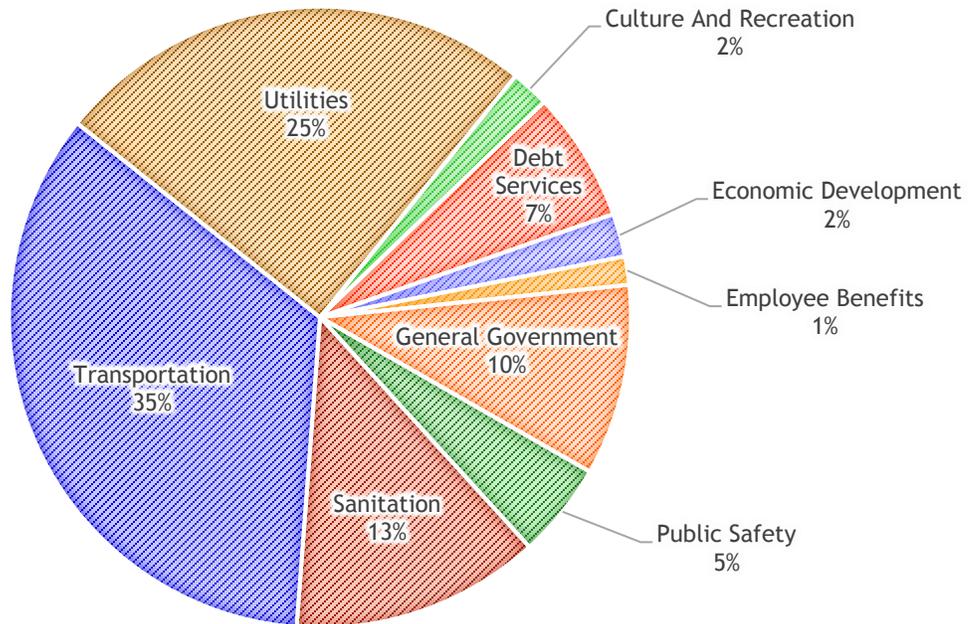
Town	Expenditures	Revenues
Boylston	\$530,609	\$576,742
Florence	\$752,372	\$737,830
Harrisburg	\$776,843	\$1,178,112
Lewis	\$838,625	\$943,931
Leyden	\$698,185	\$766,806
Lorraine	\$922,879	\$1,074,704
Martinsburg	\$1,515,470	\$1,995,748
Montague	\$234,768	\$284,707
Osceola	\$574,778	\$588,929
Pinckney	\$491,822	\$472,317
Redfield	\$856,296	\$902,867
Rodman	\$1,226,876	\$1,516,757
Turin	\$668,334	\$708,347
West Turin	\$950,996	\$1,013,703
Williamstown	\$922,129	\$936,066
Worth	\$576,264	\$593,550

The following chapter for the CTHC village Expenditures is formatted with Figures 74-77 displaying the revenues for each village within the CTHC

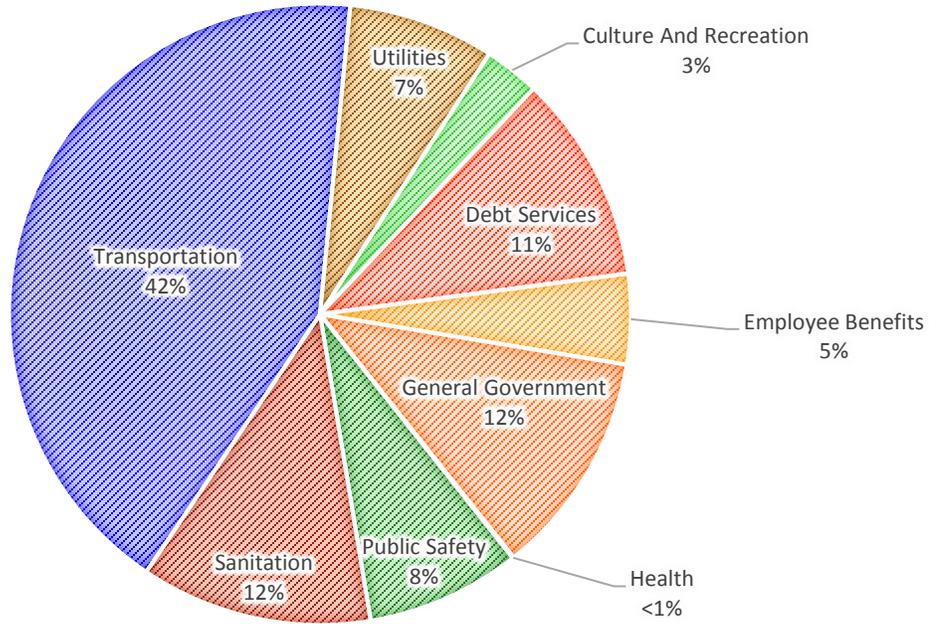
CONSTABLEVILLE



LYONS FALLS



PORT LEYDEN



VILLAGE OF TURIN

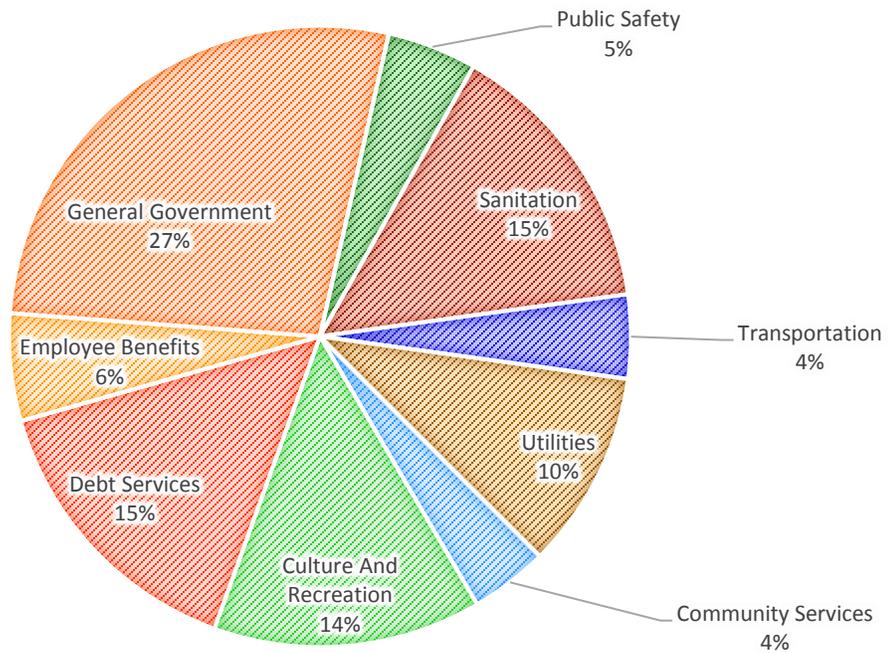
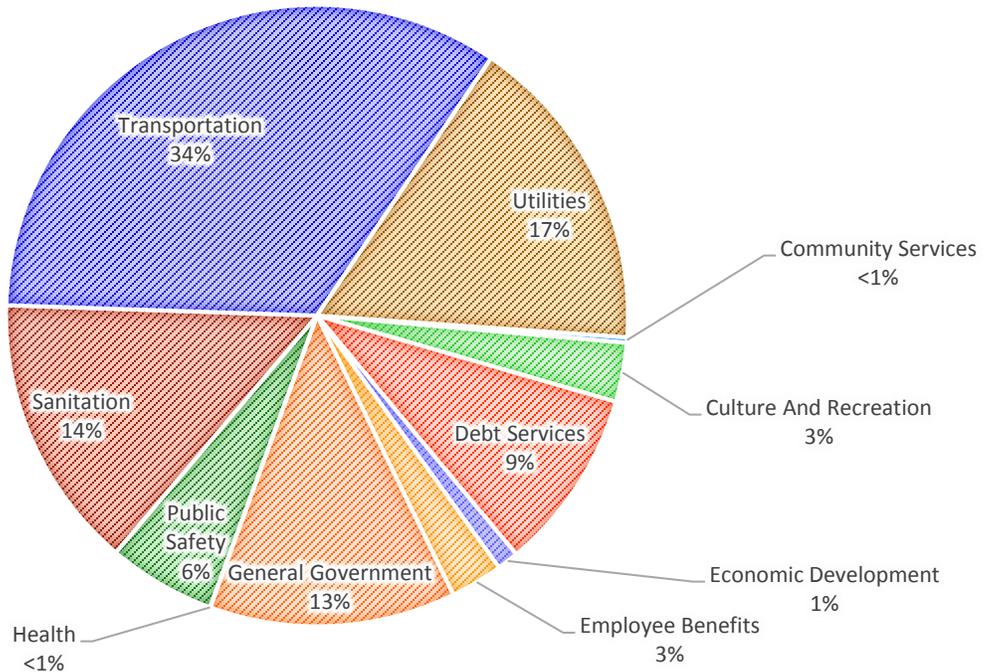


Table 33: Village Expenditures Details

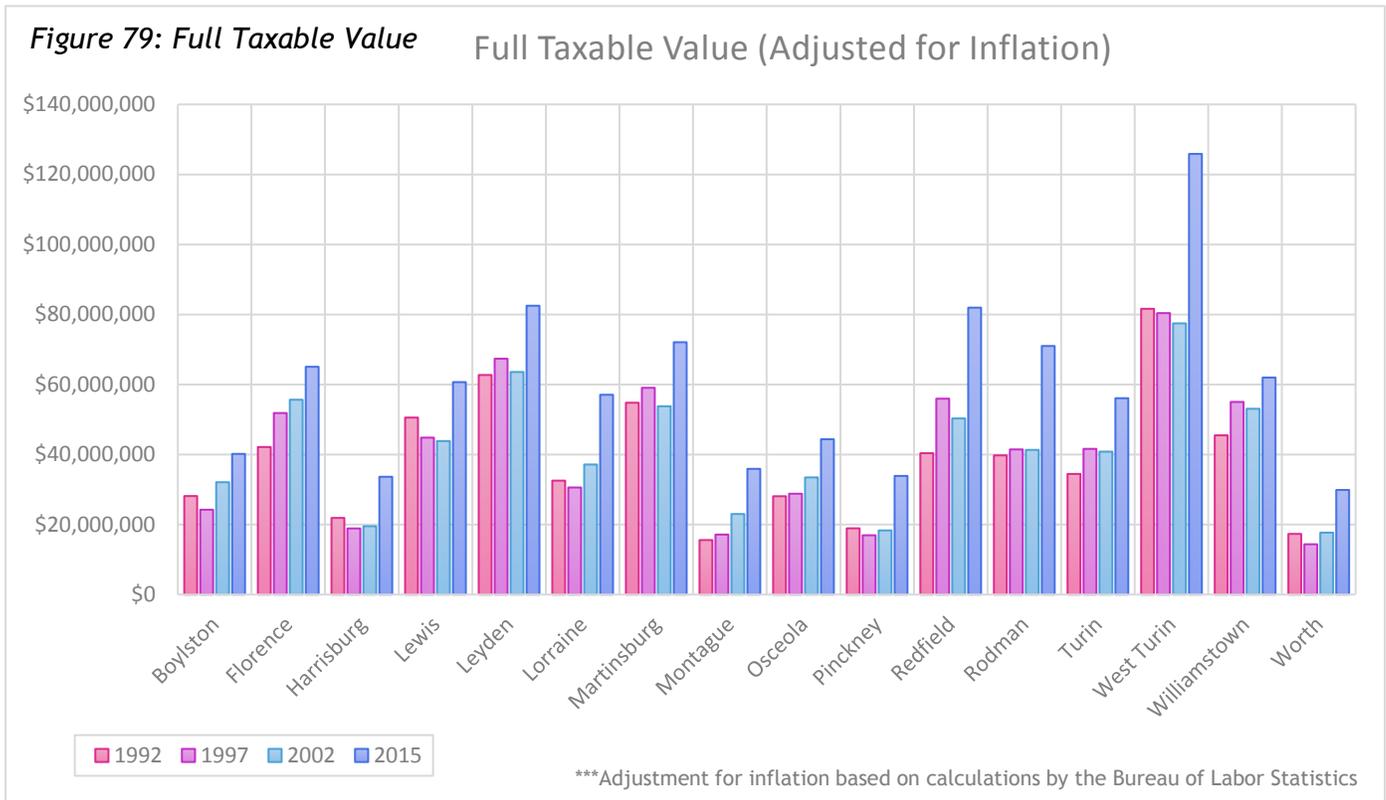
Municipal Name	Village of Constableville	Village of Lyons Falls	Village of Port Leyden	Village of Turin	Sum by Type
Community Services	\$0	\$0	\$0	\$5,133	\$5,133
Culture And Recreation	\$3,219	\$17,334	\$16,079	\$17,634	\$54,267
Debt Services	\$28,666	\$59,236	\$60,136	\$19,070	\$167,108
Economic Development	\$0	\$19,609	\$0	\$0	\$19,609
Employee Benefits	\$2,174	\$12,839	\$26,045	\$7,062	\$48,121
General Government	\$39,888	\$86,778	\$64,937	\$34,578	\$226,181
Health	\$0	\$0	\$312	\$0	\$312
Public Safety	\$5,237	\$43,203	\$44,567	\$5,900	\$98,907
Sanitation	\$54,795	\$113,052	\$66,847	\$18,441	\$253,135
Transportation	\$58,853	\$301,217	\$233,671	\$5,523	\$599,265
Utilities	\$19,930	\$218,802	\$42,192	\$13,021	\$293,944
Total Expenditures	\$212,762	\$872,070	\$554,786	\$126,363	

TOTAL VILLAGE EXPENDITURES

Figure 78: Total Village Expenditures by Type



Full Taxable Value



Full Taxable Value is define by the NYS Comptroller’s Office as:

“A measure of property value and the base on which county taxes are levied. Specifically, the full valuation of the taxable real property on each of the assessment rolls is computed by dividing the total taxable assessed value (for county purposes) of the real property on the roll by the final State equalization rate established for that assessment roll.”

Table 34: Full Taxable Value

	1992	1997	2002	2015
Boylston	\$28,130,050	\$24,231,480	\$32,083,920	\$40,172,270
Florence	\$42,138,460	\$51,848,370	\$55,647,240	\$65,054,111
Harrisburg	\$21,880,430	\$18,880,680	\$19,509,600	\$33,634,913
Lewis	\$50,546,210	\$44,820,300	\$43,847,760	\$60,675,434
Leyden	\$62,710,830	\$67,356,870	\$63,569,880	\$82,491,903
Lorraine	\$32,534,190	\$30,577,470	\$37,143,480	\$57,062,952
Martinsburg	\$54,784,730	\$59,054,310	\$53,780,760	\$72,069,074
Montague	\$15,559,830	\$17,128,440	\$23,002,320	\$35,899,014
Osceola	\$28,075,970	\$28,797,300	\$33,459,360	\$44,357,182
Pinckney	\$18,912,790	\$16,931,460	\$18,315,000	\$33,876,020
Redfield	\$40,372,410	\$55,943,790	\$50,299,920	\$81,947,868
Rodman	\$39,748,800	\$41,448,120	\$41,317,320	\$70,987,837
Turin	\$34,447,270	\$41,606,880	\$40,818,360	\$56,082,603
West Turin	\$81,616,860	\$80,386,950	\$77,453,640	\$125,856,260
Williamstown	\$45,477,900	\$55,022,100	\$53,062,680	\$61,975,325
Worth	\$17,315,740	\$14,361,900	\$17,672,160	\$29,872,569

Note that the dates used to compare the full taxable value are not evenly spaced as a result of being the only related data that was easily accessible due to said data being used in the previous 2006 plan.

***These figures have been adjusted for inflation to be comparable with the most recent data of 2015.

Education-

All information in this section was sourced from the New York State Education Department unless otherwise stated.

Enrollment

Figure 80: School Enrollment

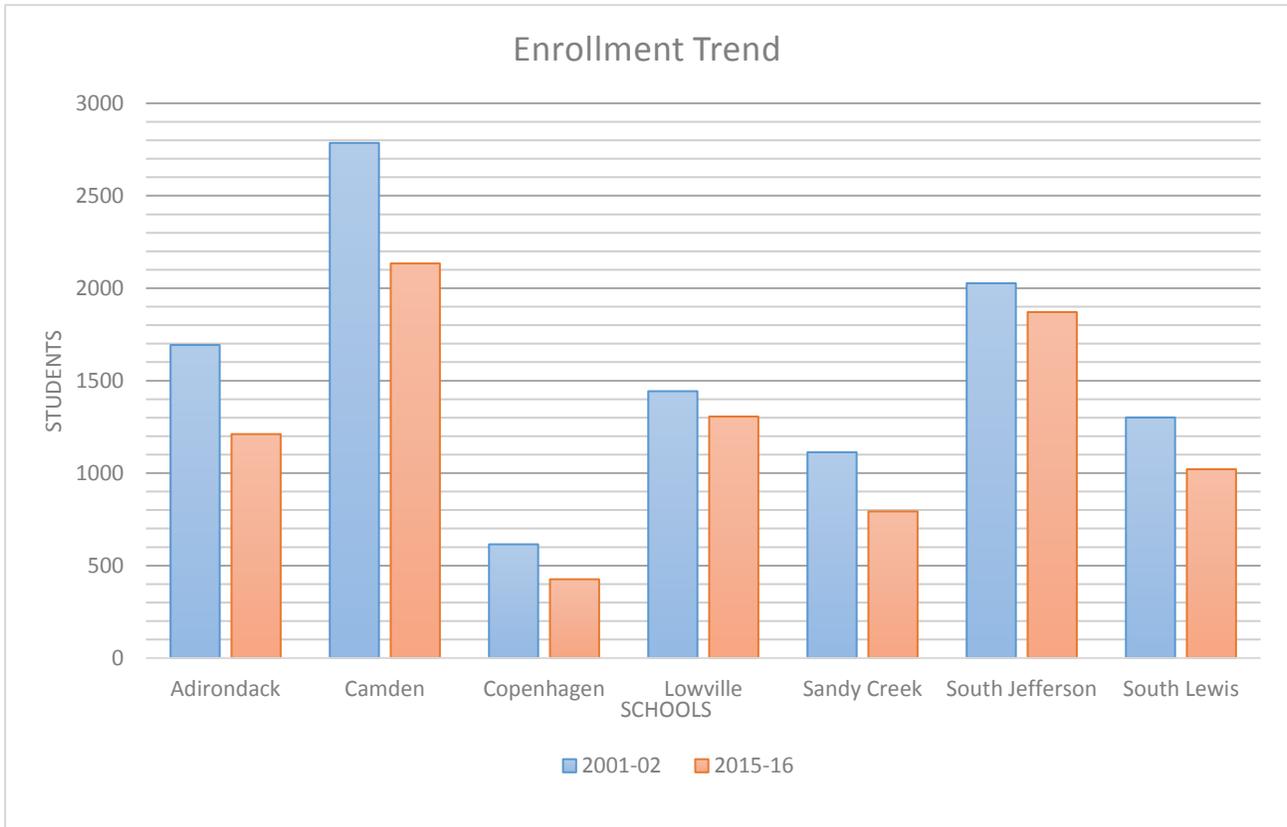


Table 35: School Enrollment

Based on the information from the New York State Education Department shown in the table below and related graph, as well as trends reinforced in the 2010 Census the school-aged population in the CTHC decreased significantly between 2001 and 2015, in some areas more than others. The average decrease of students being 20% is still substantial.

School District	2001-02	2015-16	%Δ
Adirondack	1693	1211	-28.47%
Camden	2786	2134	-23.40%
Copenhagen	615	426	-30.73%
Lowville	1443	1306	-9.49%
Sandy Creek	1113	793	-28.75%
South Jefferson	2027	1871	-7.70%
South Lewis	1301	1021	-21.52%
Total	10978	8762	-20.19%

School Lunches

Table 36: School Lunches

School District:	Eligible for free lunch	%	Eligible for reduced price lunch	%
Adirondack	541	45.00%	107	9.00%
Camden	976	46.00%	247	12.00%
Copenhagen	141	33.00%	50	12.00%
Lowville	444	34.00%	113	9.00%
Sandy Creek	384	48.00%	85	11.00%
South Jefferson	725	39.00%	168	9.00%
South Lewis	555	54.00%	102	10.00%

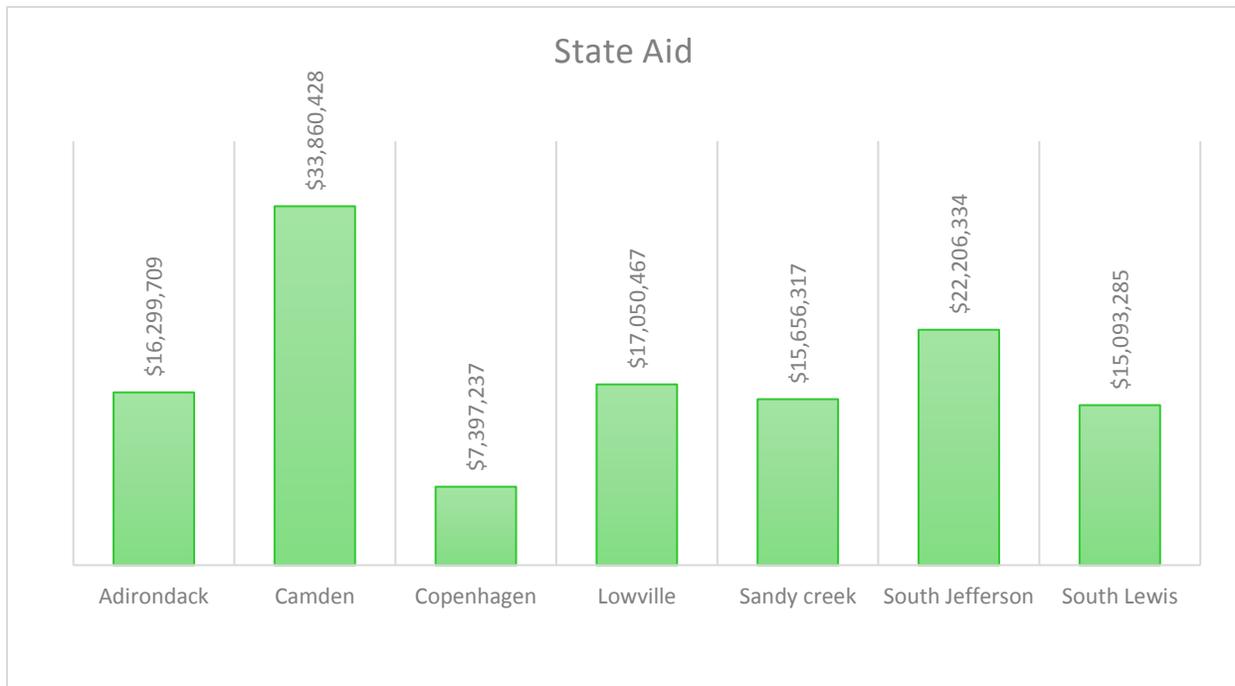
Table 37: State Aid for 2015-16 school year

State Aid for Schools

School District	State Aid
Adirondack	\$16,299,709
Camden	\$33,860,428
Copenhagen	\$7,397,237
Lowville	\$17,050,467
Sandy creek	\$15,656,317
South Jefferson	\$22,206,334
South Lewis	\$15,093,285

Figure 81: State Aid for 2015-16 School Year

The figure below shows the amount of state aid each school district receives.



School Budget and Tax Levy

Figure 82: School Budgets for the 2015-16 School Year

This information was sourced directly from the respective school districts.

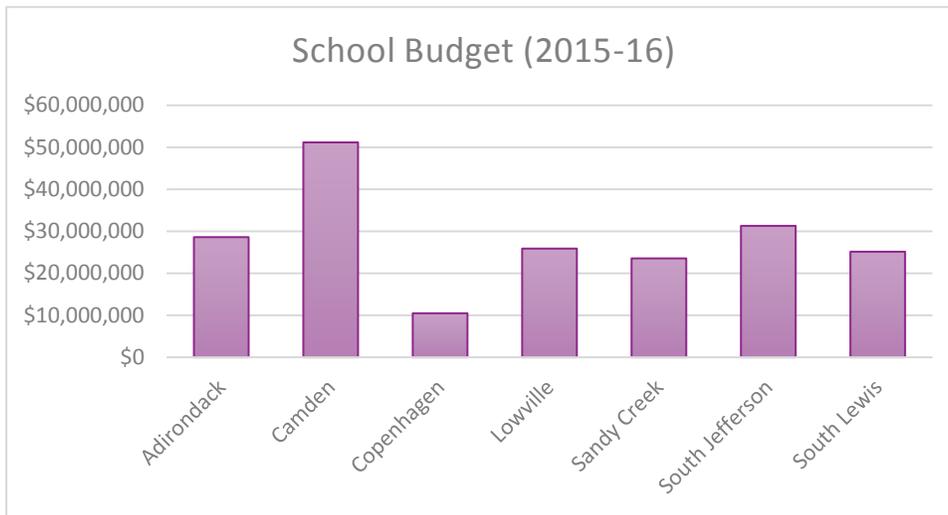


Figure 83: Tax Levies for the 2015-16 School Year

This information was sourced directly from the respective school districts.

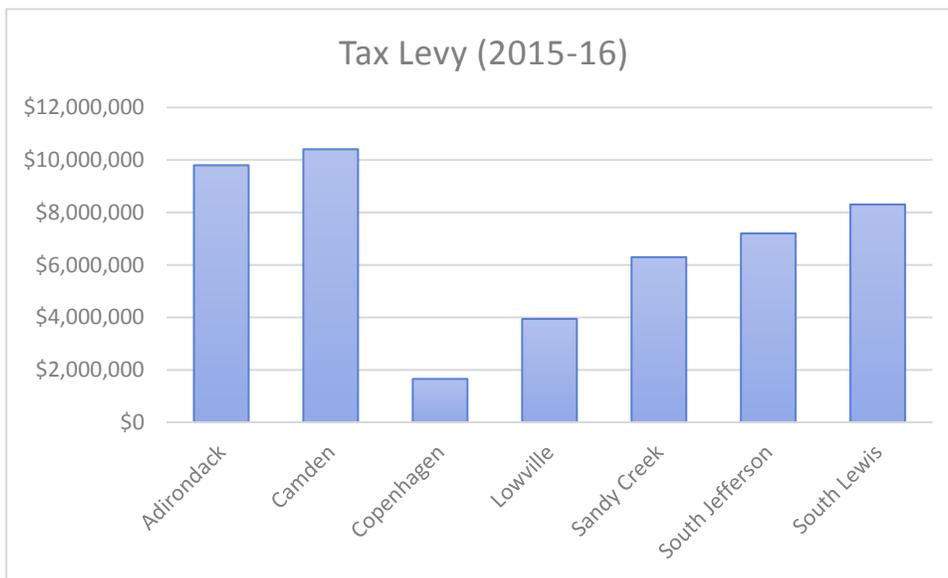


Table 38: School Budgets and Tax Levies for the 2015-16 School Year

This information was sourced directly from the respective school districts.

School	School Budget (2015-16)	Tax Levy (2015-16)
Adirondack	\$28,606,940	\$9,798,662
Camden	\$51,173,360	\$10,408,274
Copenhagen	\$10,485,425	\$1,652,428
Lowville	\$25,884,210	\$3,940,071
Sandy Creek	\$23,548,922	\$6,294,171
South Jefferson	\$31,293,476	\$7,198,160
South Lewis	\$25,138,993	\$8,303,849

Property Tax Parcels-

All information in this section was sourced from the NYS Office of Real Property Tax Services

Tax Parcel by Land Usage

Figure 84: Tax Parcel Data

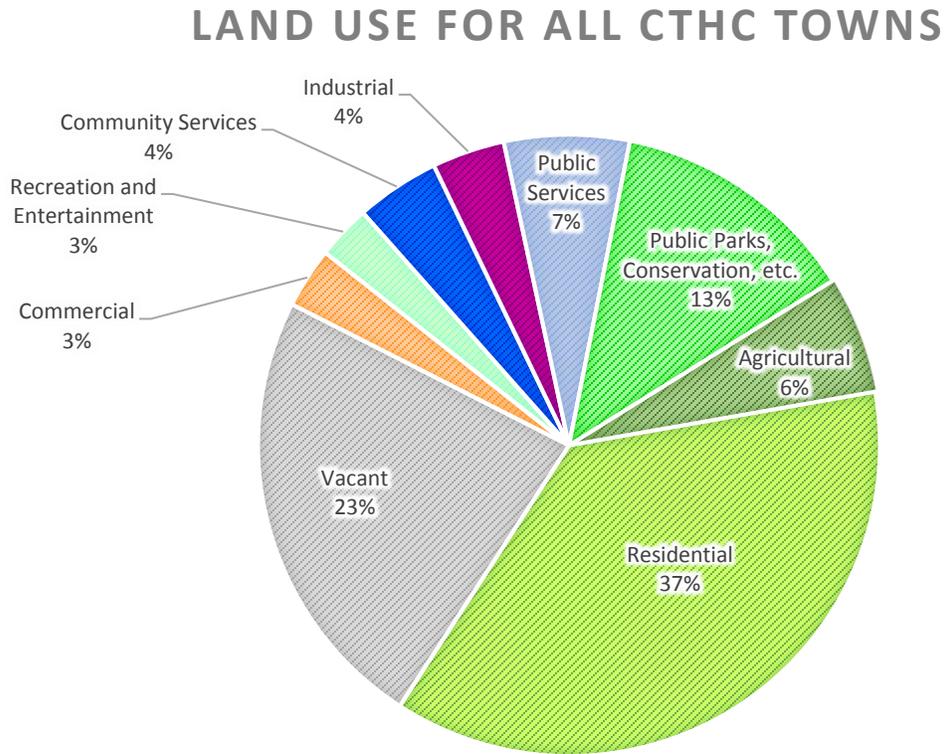


Table 39: Tax Parcels by Use

Parcel Use	Total
Agricultural	1,165
Residential	7,025
Vacant	4,440
Commercial	601
Recreation and Entertainment	535
Community Services	832
Industrial	720
Public Services	1,240
Public Parks, Conservation, etc.	2,466

Figure 85: Tax Parcel Data by Use Type

