

St. Lawrence County Profile 2013

A collection of recent demographic, social, economic and agricultural data

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Cornell University
Cooperative Extension



This profile is a part of a set of profiles generated for each county in New York State. The profiles were developed and generated by the Cornell Program on Applied Demographics. The work is sponsored by Cornell Cooperative Extension and promoted with webinars and workshops in coordination with the Community & Regional Development Institute.

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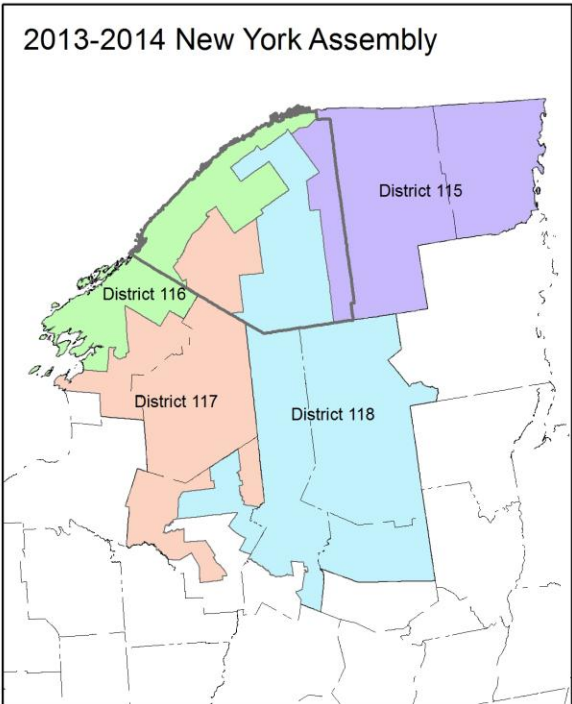
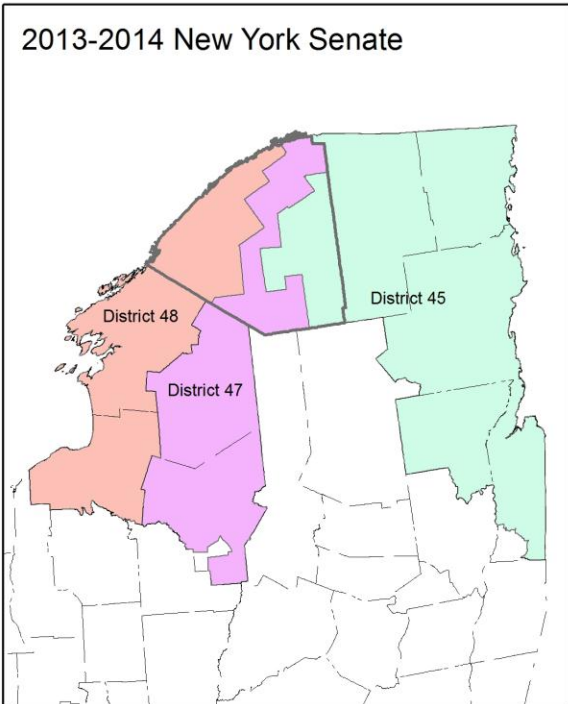
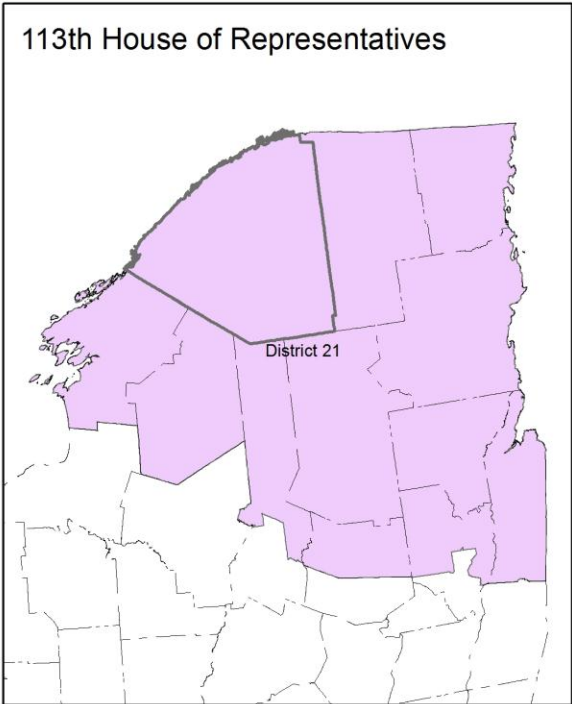
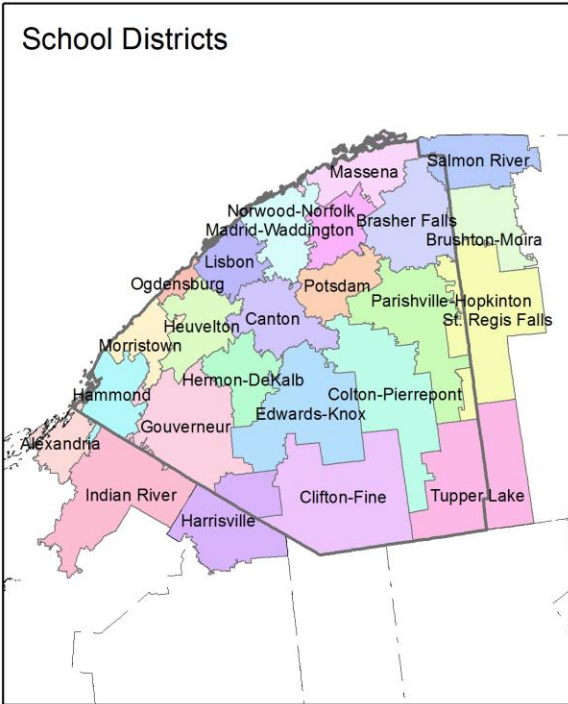
Contents

Contents	2
1 Reference Maps	4
2 Population density and Urban Areas Map	6
3 Total Population	7
3.1 Historic and projected	7
3.2 Change since previous Census	7
3.3 Annual population estimates	8
3.4 Percentage sub county change 2000-2010	9
4 Population by age	11
4.1 Historic and projected population pyramids	11
4.2 Selected age groups	12
4.3 Median age: comparison between areas	14
5 Race	15
5.1 Total and household population by race	15
5.2 Race composition by age	15
6 Housing units	16
6.1 Characteristics	16
6.2 Historical data on number of housing units and occupancy status	17
7 Education	18
7.1 Enrollment by level of school	18
7.2 Enrollment by age	18
7.3 Percentage age 18-24 enrolled in college	18
7.4 Educational attainment	19
8 Language spoken at home	19
9 Labor Force Characteristics	20
9.1 Labor force, employment and unemployment	20
9.2 Annual unemployment rate	21
9.3 Monthly unemployment rate	21
9.4 Employment and number of jobs	22
9.5 Class of worker	22
9.6 Jobs by industry sector	23
10 Household Income	24
10.1 Distribution	24
10.2 Median household income: Trends over time	25
10.3 Median household income: Comparison between areas	26
11 Poverty	27
11.1 Poverty characteristics	27
11.2 Poverty: Trends over time: Count	28
11.3 Poverty: Trends over time: Rate	28
11.4 Poverty rate: comparison between areas	29
12 Agriculture	30
12.1 Number of farms and land in farms	30
12.2 Farm Operator Characteristics	30

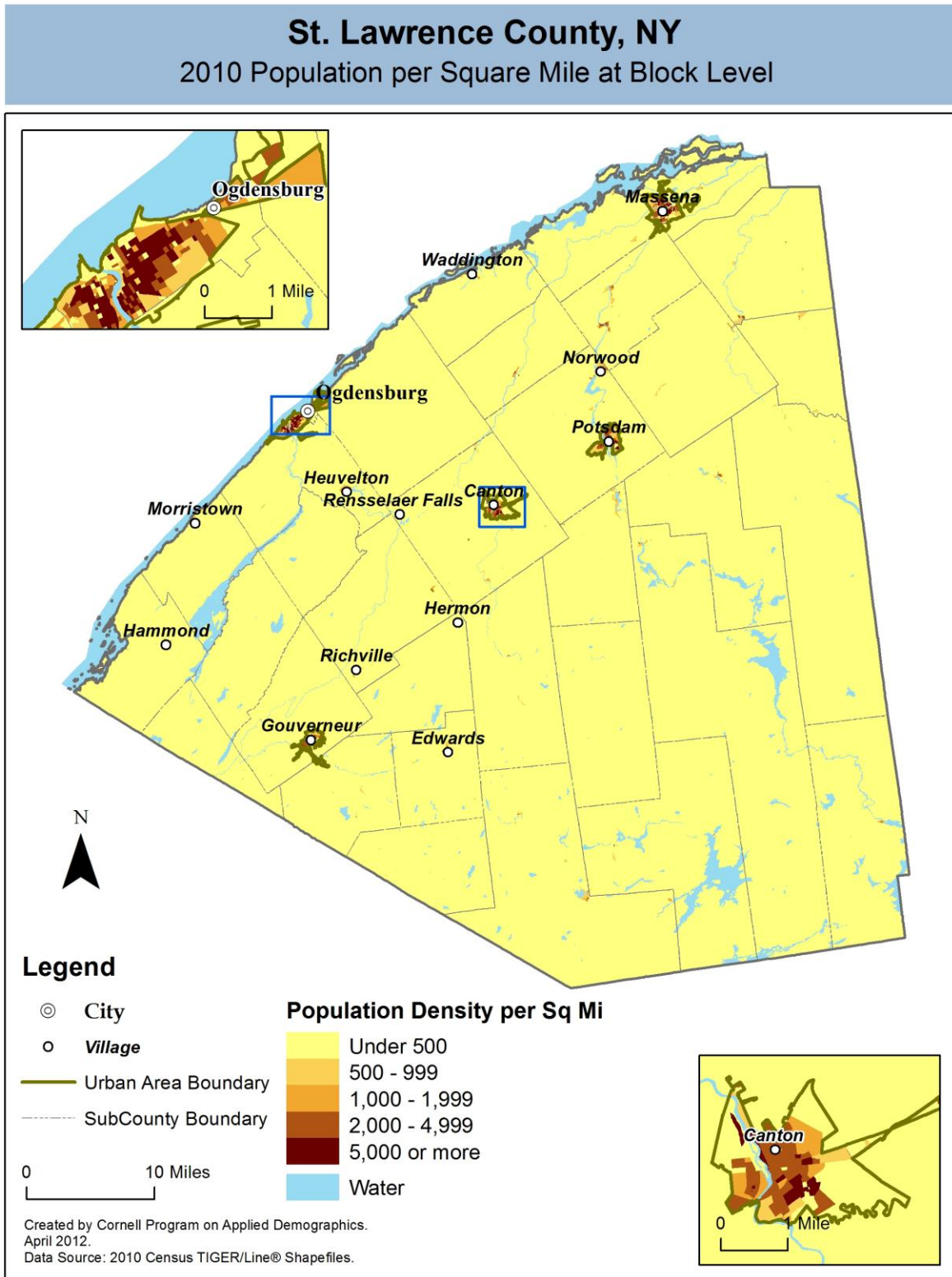
12.3 Map of type of crop 31
12.4 Estimated acreage by crop 32
13 Climate 33
14 Glossary..... 34
15 References 37

St. Lawrence County, NY

Overlap with School and Political Districts



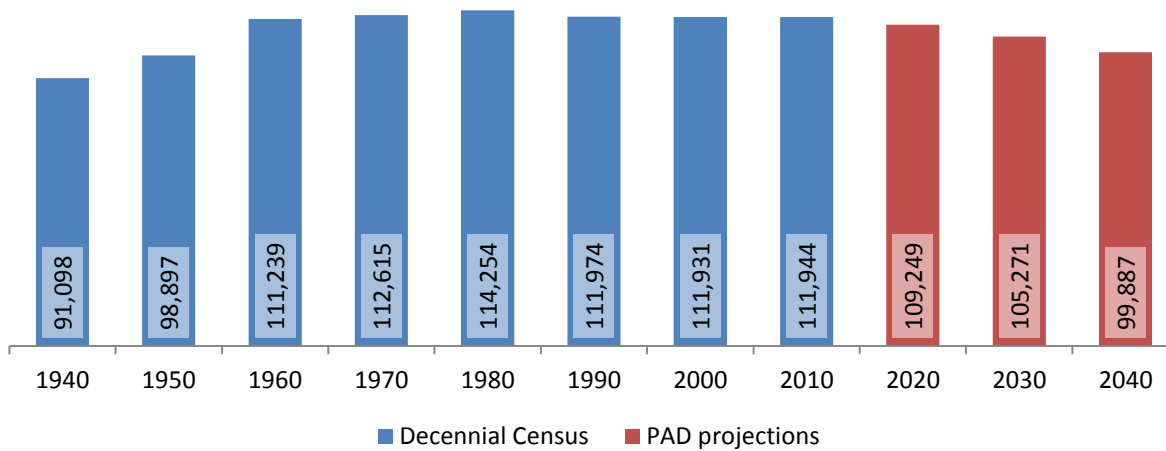
2 Population density and Urban Areas Map



3 Total Population

3.1 Historic and projected

Total population, St. Lawrence County, 1940-2040



Source: 1940-2010 Decennial Census and projections by Cornell Program on Applied Demographics

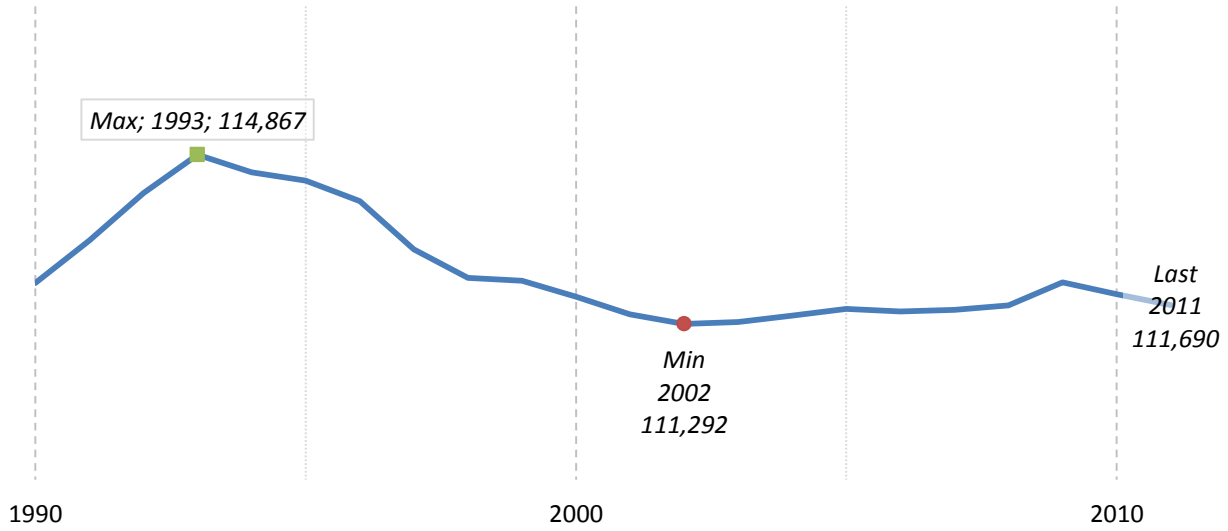
3.2 Change since previous Census

	Total population	Change	
		Number	Percent
Decennial Census	1940	91,098	
	1950	98,897	7,799 8.6%
	1960	111,239	12,342 12.5%
	1970	112,615	1,376 1.2%
	1980	114,254	1,639 1.5%
	1990	111,974	-2,280 -2.0%
	2000	111,931	-43 0.0%
	2010	111,944	13 0.0%
PAD projections	2020	109,249	-2,695 -2.4%
	2030	105,271	-3,978 -3.6%
	2040	99,887	-5,384 -5.1%

Source: 1940-2010 Decennial Census and projections by Cornell Program on Applied Demographics

3.3 Annual population estimates

Annual population estimates
St. Lawrence County, 1990-2011



Source: U.S. Census Bureau population estimates (1990-1999 and 2000-2009 intercensal and vintage 2011 postcensal)

3.4 Percentage sub county change 2000-2010

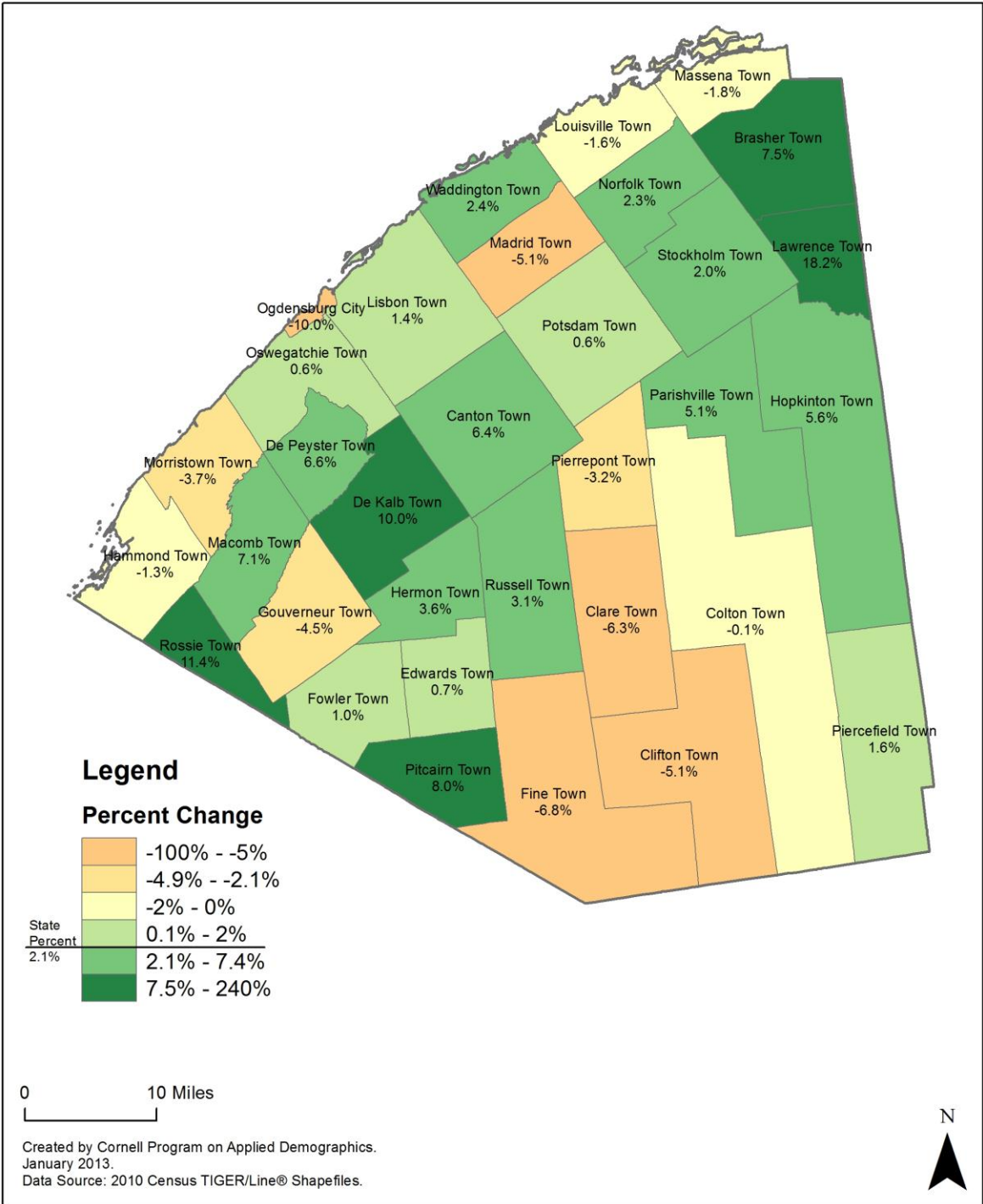
	Total Population		Difference	
	2000	2010	Count	%
New York State	18,976,821 *	19,378,102	401,281	2.1%
St. Lawrence County	111,919 *	111,944	25	0.0%
Cities				
Ogdensburg	12,364	11,128	-1,236	-10.0%
Towns				
Brasher	2,337	2,512	175	7.5%
Canton	10,334	10,995	661	6.4%
Clare	112	105	-7	-6.3%
Clifton	791	751	-40	-5.1%
Colton	1,453	1,451	-2	-0.1%
De Kalb	2,213	2,434	221	10.0%
De Peyster	936	998	62	6.6%
Edwards	1,148	1,156	8	0.7%
Fine	1,622	1,512	-110	-6.8%
Fowler	2,180	2,202	22	1.0%
Gouverneur	7,418	7,085	-333	-4.5%
Hammond	1,207	1,191	-16	-1.3%
Hermon	1,069	1,108	39	3.6%
Hopkinton	1,020	1,077	57	5.6%
Lawrence	1,545	1,826	281	18.2%
Lisbon	4,047	4,102	55	1.4%
Louisville	3,195	3,145	-50	-1.6%
Macomb	846	906	60	7.1%
Madrid	1,828	1,735	-93	-5.1%
Massena	13,121	12,883	-238	-1.8%
Morri	2,050	1,974	-76	-3.7%
Norfolk	4,565	4,668	103	2.3%
Oswegatchie	4,370	4,397	27	0.6%
Parishville	2,049	2,153	104	5.1%
Piercefield	305	310	5	1.6%
Pierrepont	2,674	2,589	-85	-3.2%
Pitcairn	783	846	63	8.0%
Potsdam	15,945 *	16,041	96	0.6%
Rossie	787	877	90	11.4%
Russell	1,801	1,856	55	3.1%
Stockholm	3,592	3,665	73	2.0%
Waddington	2,212	2,266	54	2.4%

* Original counts revised through Count Question Resolution Program (CQR)

Source: U.S. Census Bureau intercensal population estimates 2000-2010

St. Lawrence County, NY

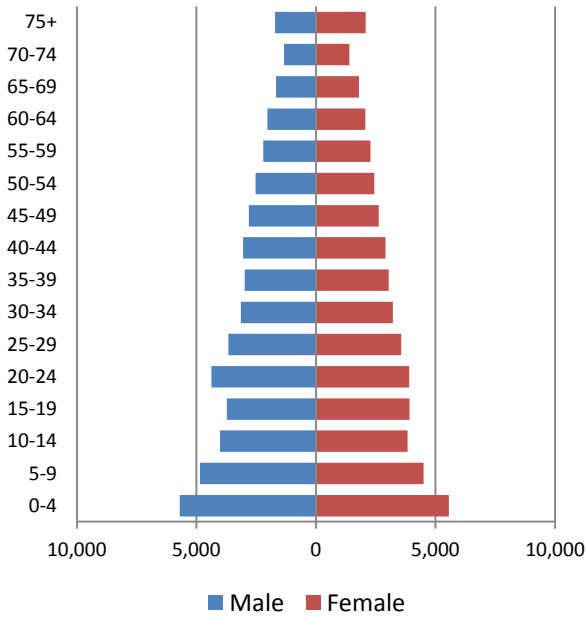
County Subdivision, Percent Change in Population 2000-2010



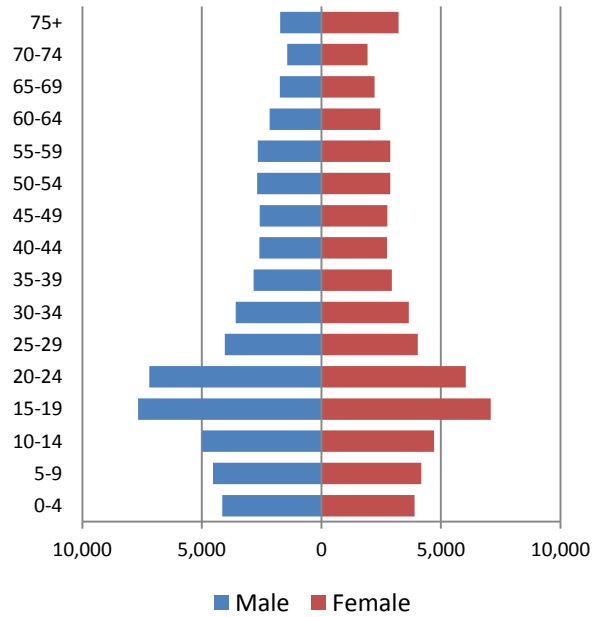
4 Population by age

4.1 Historic and projected population pyramids

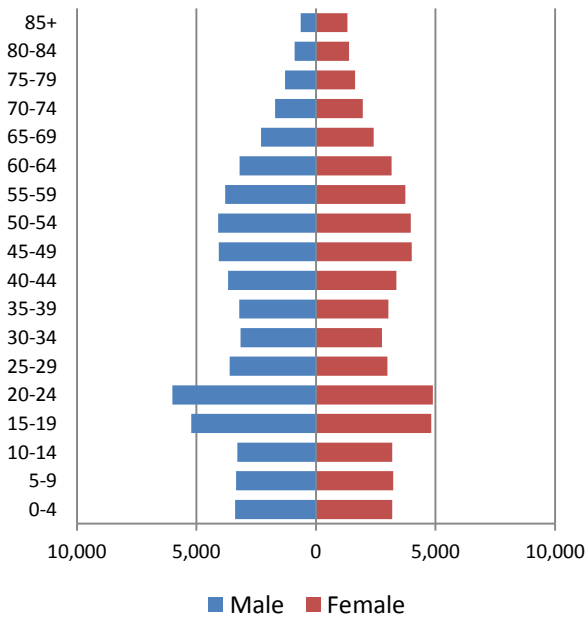
1950 Population Pyramid, St. Lawrence County



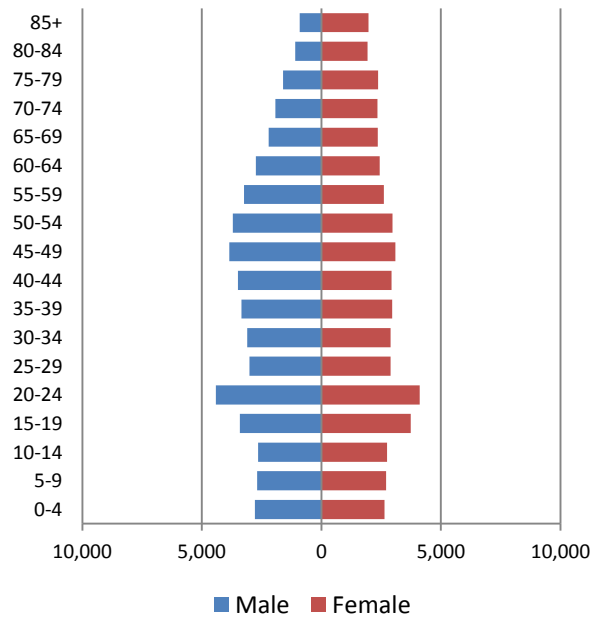
1980 Population Pyramid, St. Lawrence County



2010 Population Pyramid, St. Lawrence County



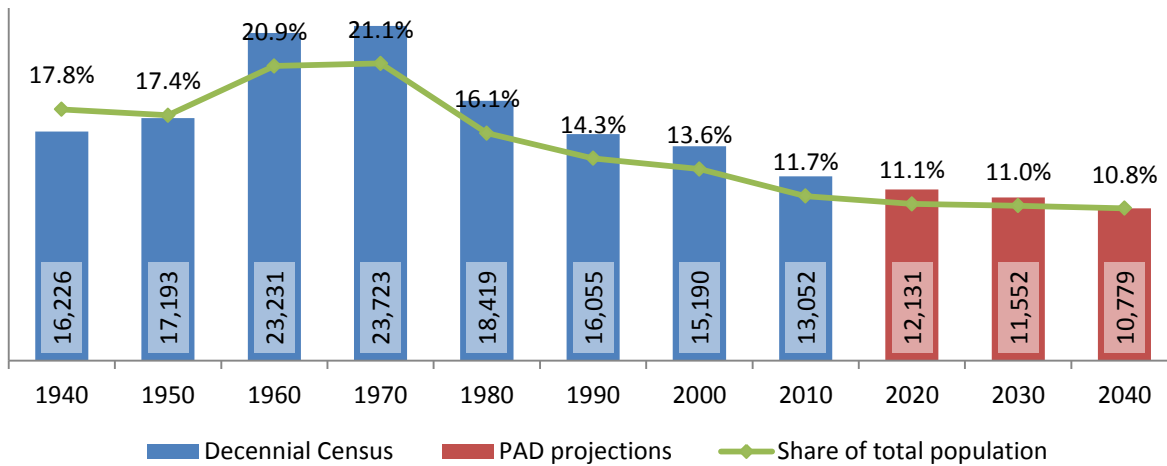
2040 Population Pyramid, St. Lawrence County



Source: 1950, 1980, 2010 Decennial Census and projections by Cornell Program on Applied Demographics

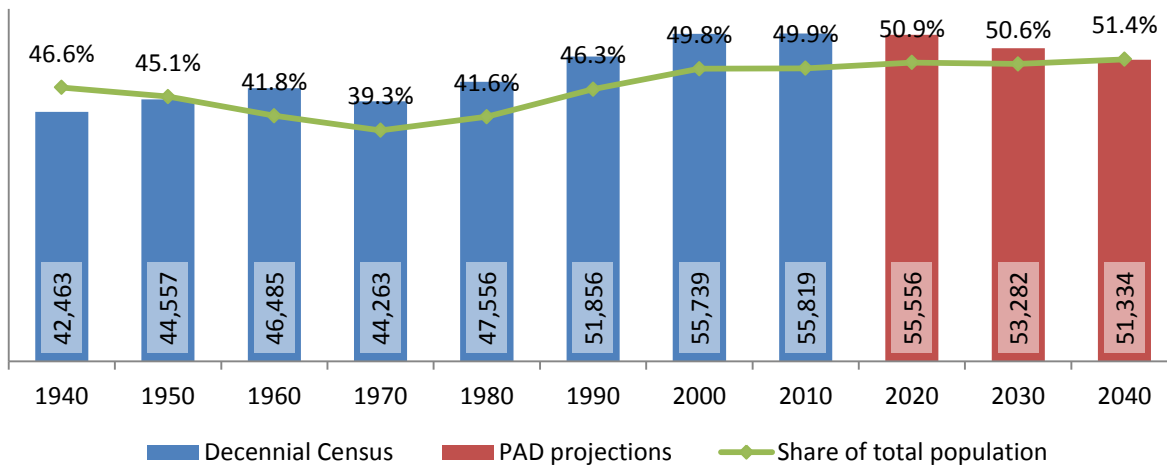
4.2 Selected age groups

Population age 5-14, St. Lawrence County, 1940-2040



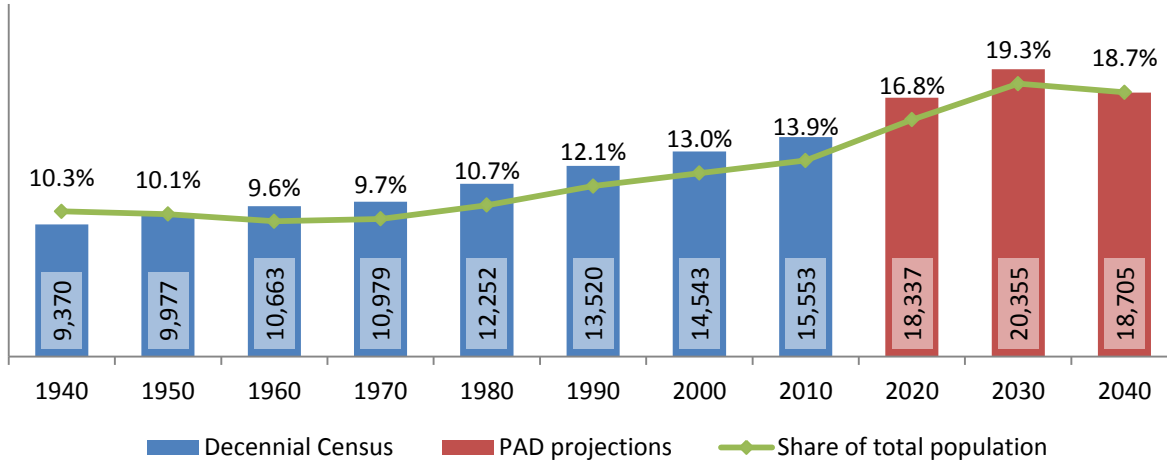
Source: 1940-2010 Decennial Census and projections by Cornell Program on Applied Demographics

Population age 25-64, St. Lawrence County, 1940-2040



Source: 1940-2010 Decennial Census and projections by Cornell Program on Applied Demographics

Population age 65 and over, St. Lawrence County, 1940-2040



Source: 1940-2010 Decennial Census and projections by Cornell Program on Applied Demographics

4.3 Median age: comparison between areas

	Median Age
New York State	38.0
St. Lawrence County	37.5

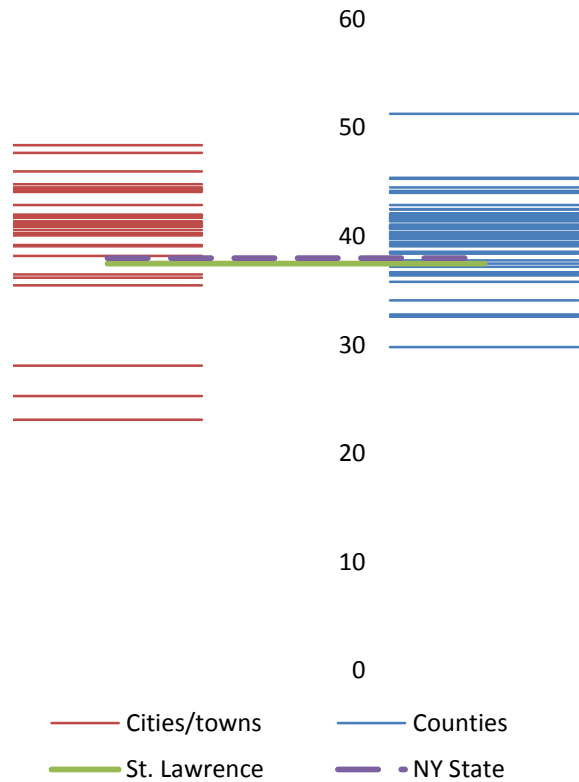
Cities

Ogdensburg city	39.1
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Towns

Brasher town	40.1
Canton town	25.3
Clare town	41.9
Clifton town	44.5
Colton town	47.7
De Kalb town	36.5
De Peyster town	28.1
Edwards town	41.7
Fine town	46.0
Fowler town	41.0
Gouverneur town	36.2
Hammond town	42.9
Hermon town	38.2
Hopkinton town	41.9
Lawrence town	35.5
Lisbon town	40.2
Louisville town	44.3
Macomb town	40.9
Madrid town	41.1
Massena town	41.2
Morristown town	42.0
Norfolk town	41.4
Oswegatchie town	44.3
Parishville town	41.9
Piercefield town	48.4
Pierrepont town	44.1
Pitcairn town	41.1
Potsdam town	23.1
Rossie town	39.2
Russell town	40.6
Stockholm town	40.3
Waddington town	44.8

Median age comparison within county (left) and between counties (right)



Source: 2010 Decennial Census

5 Race

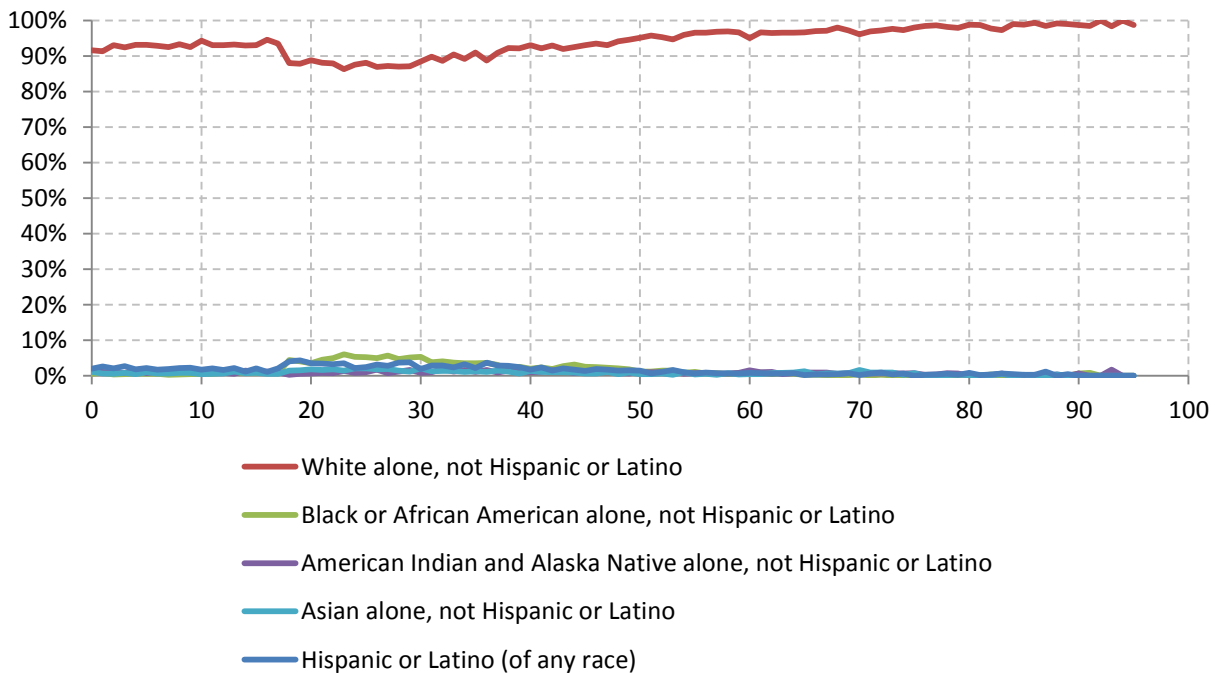
5.1 Total and household population by race

	Total		In households		In Group Quarters
	Count	Percentage	Count	Percentage	Count
Total population	111,944	100%	101,193	100%	10,751
Not Hispanic or Latino					
One race					
White	103,943	92.9%	96,364	95.2%	7,579
Black or African American	2,259	2.0%	499	0.5%	1,760
American Indian and Alaska Native	1,051	0.9%	993	1.0%	58
Asian	1,074	1.0%	853	0.8%	221
Native Hawaiian and Other Pacific Islander	26	0.0%	-	-	-
Some other race	111	0.1%	48	0.0%	63
Two or more races	1,334	1.2%	1,204	1.2%	130
Hispanic or Latino (of any race)	2,146	1.9%	1,207	1.2%	939

Source: 2010 Decennial Census

5.2 Race composition by age

Race composition by age, St. Lawrence County



Source: 2010 Decennial Census

6 Housing units

6.1 Characteristics

HOUSING OCCUPANCY	COUNT		PERCENTAGE	
	Estimate	Margin of error	Estimate	Margin of error
Total housing units	52,006	± 507	100.0%	
Occupied housing units	41,825	± 694	80.4%	± 1.0
Vacant housing units	10,181	± 516	19.6%	± 1.0
YEAR STRUCTURE BUILT				
Total housing units	52,006	± 507	100.0%	
Built 2005 or later	860	± 178	1.7%	± 0.3
Built 2000 to 2004	2,199	± 227	4.2%	± 0.4
Built 1990 to 1999	5,933	± 414	11.4%	± 0.8
Built 1980 to 1989	5,400	± 362	10.4%	± 0.7
Built 1970 to 1979	6,759	± 430	13.0%	± 0.8
Built 1960 to 1969	4,417	± 435	8.5%	± 0.8
Built 1950 to 1959	5,354	± 371	10.3%	± 0.7
Built 1940 to 1949	3,237	± 334	6.2%	± 0.6
Built 1939 or earlier	17,847	± 572	34.3%	± 1.1
HOUSING TENURE				
Occupied housing units	41,825	± 694	100.0%	
Owner-occupied	29,917	± 583	71.5%	± 1.5
Renter-occupied	11,908	± 730	28.5%	± 1.5
HOUSE HEATING FUEL				
Occupied housing units	41,825	± 694	100.0%	
Utility gas	13,553	± 600	32.4%	± 1.2
Bottled, tank, or LP gas	2,978	± 292	7.1%	± 0.7
Electricity	4,373	± 411	10.5%	± 1.0
Fuel oil, kerosene, etc.	14,464	± 526	34.6%	± 1.2
Coal or coke	71	± 39	0.2%	± 0.1
Wood	5,876	± 324	14.0%	± 0.8
Solar energy	50	± 67	0.1%	± 0.2
Other fuel	331	± 101	0.8%	± 0.2
No fuel used	129	± 70	0.3%	± 0.2
VALUE				
Owner-occupied units	29,917	± 583	100.0%	
Less than \$50,000	6,420	± 384	21.5%	± 1.2
\$50,000 to \$99,999	12,092	± 528	40.4%	± 1.5
\$100,000 to \$149,999	5,006	± 376	16.7%	± 1.2
\$150,000 to \$199,999	2,697	± 279	9.0%	± 0.9
\$200,000 to \$299,999	1,834	± 210	6.1%	± 0.7
\$300,000 to \$499,999	991	± 181	3.3%	± 0.6
\$500,000 to \$999,999	708	± 135	2.4%	± 0.5
\$1,000,000 or more	169	± 64	0.6%	± 0.2
Median (dollars)	80,900	± 1,932		

Source: 2007-2011 American Community Survey

6.2 Historical data on number of housing units and occupancy status

Year	Number of Housing Units	Change since previous Census	Occupied	Occupancy rate	Vacant
1970	36,738		30,354	82.6%	6,384
1980	43,668	18.9%	35,801	82.0%	7,867
1990	47,521	8.8%	37,964	79.9%	9,557
2000	49,721	4.6%	40,506	81.5%	9,215
2010	52,133	4.9%	41,605	79.8%	10,528

Source: 1970-2010 Decennial Census

7 Education

7.1 Enrollment by level of school

	Estimate	Margin of error
Total enrolled in school	32,861	± 793
Nursery school, preschool	1,270	± 210
Kindergarten	1,344	± 223
Elementary: grade 1 to grade 4	5,071	± 278
Elementary: grade 5 to grade 8	5,395	± 362
High school: grade 9 to grade 12	5,847	± 337
College, undergraduate	12,836	± 876
Graduate, professional school	1,098	± 222

Source: 2007-2011 American Community Survey

7.2 Enrollment by age

	Estimate	Margin of error
3 and 4 years	41.4%	± 6.4
5 to 9 years	95.6%	± 1.5
10 to 14 years	98.6%	± 0.7
15 to 17 years	96.6%	± 1.6
18 and 19 years	91.9%	± 3.1
20 to 24 years	58.7%	± 4.4
25 to 34 years	13.3%	± 2.4
35 years and over	1.9%	± 0.3

Source: 2007-2011 American Community Survey

7.3 Percentage age 18-24 enrolled in college

	Estimate	Margin of error
Population 18 to 24 years	17,210	± 305
Enrolled in college or graduate school	66.4%	± 4.3
Males 18 to 24 years	9,413	± 247
Enrolled in college or graduate school	63.9%	± 5.8
Females 18 to 24 years	7,797	± 179
Enrolled in college or graduate school	69.5%	± 4.8

Source: 2007-2011 American Community Survey

7.4 Educational attainment

	COUNT		PERCENTAGE	
	Estimate	Margin of error	Estimate	Margin of error
Population 25 years and over	70,576	± 306	100%	
EDUCATIONAL ATTAINMENT				
Less than 9th grade	3,419	± 358	4.8%	± 0.5
9th to 12th grade, no diploma	6,186	± 454	8.8%	± 0.6
High school graduate (includes equivalency)	26,671	± 787	37.8%	± 1.1
Some college, no degree	12,439	± 669	17.6%	± 0.9
Associate's degree	8,495	± 590	12.0%	± 0.8
Bachelor's degree	6,847	± 463	9.7%	± 0.7
Graduate or professional degree	6,519	± 460	9.2%	± 0.7
Percent high school graduate or higher			86.4%	± 0.8
Percent bachelor's degree or higher			18.9%	± 0.9

Source: 2007-2011 American Community Survey

8 Language spoken at home

	COUNT		PERCENTAGE		SPEAK ENGLISH LESS THAN "VERY WELL"	
	Estimate	Margin of error	Estimate	Margin of error	Estimate	Margin of error
Population 5 years and over	105,295	± *****	100%			
LANGUAGE SPOKEN AT HOME						
English only	98,905	± 487	93.9%	± 0.5		
Language other than English	6,390	± 489	6.1%	± 0.5	1,957	± 314
Spanish	1,913	± 228	1.8%	± 0.2	567	± 141
Other Indo-European languages	3,438	± 422	3.3%	± 0.4	1,022	± 237
Asian and Pacific Islander languages	797	± 142	0.8%	± 0.1	353	± 77
Other languages	242	± 85	0.2%	± 0.1	15	± 17

Source: 2007-2011 American Community Survey

9 Labor Force Characteristics

9.1 Labor force, employment and unemployment

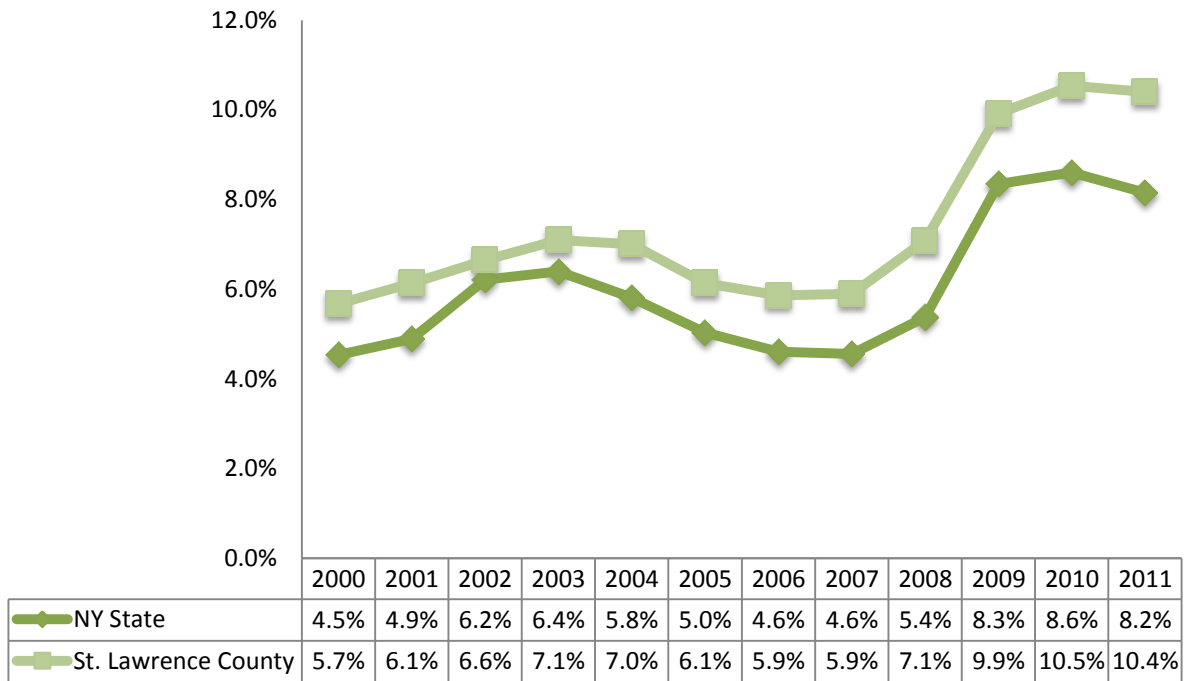
	TOTAL		IN LABOR FORCE		EMPLOYED		UNEMPLOYMENT RATE	
	Estimate	Margin of error	Estimate	Margin of error	Estimate	Margin of error	Estimate	Margin of error
Population 16 years and over	90,985	± 184	57.0%	± 1.0	51.2%	± 1.0	9.8%	± 0.9
AGE								
16 to 19 years	9,282	± 337	38.6%	± 4.5	28.7%	± 4.3	25.6%	± 5.5
20 to 24 years	11,127	± 244	61.5%	± 3.6	51.7%	± 4.2	15.7%	± 3.5
25 to 44 years	25,655	± 253	79.9%	± 1.3	72.8%	± 1.6	8.3%	± 1.2
45 to 54 years	16,005	± 142	74.4%	± 2.0	68.4%	± 2.2	7.9%	± 1.3
55 to 64 years	13,604	± 67	54.4%	± 2.5	51.6%	± 2.6	5.3%	± 1.4
65 to 74 years	8,093	± 40	17.2%	± 2.6	16.5%	± 2.6	4.0%	± 2.4
75 years and over	7,219	± 70	3.4%	± 1.0	3.1%	± 0.9	8.2%	± 8.2
RACE AND HISPANIC OR LATINO ORIGIN								
One race	90,108	± 333	57.2%	± 1.0	51.4%	± 1.1	9.8%	± 1.0
White	85,143	± 222	58.6%	± 1.0	52.7%	± 1.1	9.7%	± 0.9
Black or African American	2,824	± 344	23.2%	± 5.0	18.9%	± 4.4	18.6%	± 9.7
American Indian and Alaska Native	424	± 121	41.0%	± 16.6	41.0%	± 16.6	0.0%	± 17.0
Asian	930	± 93	54.6%	± 7.4	47.0%	± 8.3	11.7%	± 10.5
Pacific Islander	71	± 48	43.7%	± 36.1	43.7%	± 36.1	0.0%	± 53.3
Some other race	716	± 168	35.9%	± 12.5	30.7%	± 11.5	12.4%	± 10.3
Two or more races	877	± 271	42.1%	± 10.5	35.1%	± 8.2	16.3%	± 8.1
Hispanic or Latino origin (of any race)	1,842	± 62	39.9%	± 8.5	33.7%	± 7.8	14.8%	± 6.2
White alone, not Hispanic or Latino	84,441	± 171	58.6%	± 1.0	52.8%	± 1.1	9.7%	± 0.9
SEX								
Population 20 to 64 years	66,391	± 273	70.3%	± 1.2	63.8%	± 1.3	8.8%	± 0.9
Male	34,618	± 180	70.8%	± 1.7	62.5%	± 2.0	11.1%	± 1.5
Female	31,773	± 190	69.7%	± 1.4	65.3%	± 1.4	6.3%	± 1.0
With own children under 6 years	4,489	± 335	69.1%	± 4.7	62.4%	± 4.8	9.6%	± 3.7
EDUCATIONAL ATTAINMENT								
Population 25 to 64 years	55,264	± 303	72.0%	± 1.1	66.3%	± 1.2	7.6%	± 0.8
Less than high school graduate	5,443	± 432	46.4%	± 3.9	40.1%	± 4.0	13.5%	± 4.5
High school graduate (includes equivalency)	20,531	± 714	69.9%	± 2.0	63.7%	± 2.2	8.7%	± 1.5
Some college or associate's degree	18,037	± 782	75.3%	± 1.8	68.8%	± 2.0	8.0%	± 1.4
Bachelor's degree or higher	11,253	± 630	83.2%	± 2.3	79.7%	± 2.3	3.8%	± 1.1

Table formula: **LABOR FORCE** = # EMPLOYED + # UNEMPLOYED
 % IN LABOR FORCE = LABOR FORCE / TOTAL * 100%
 % EMPLOYED = # EMPLOYED / TOTAL * 100%
 UNEMPLOYMENT RATE = # UNEMPLOYED / LABOR FORCE * 100%

Source: 2007-2011 American Community Survey

9.2 Annual unemployment rate

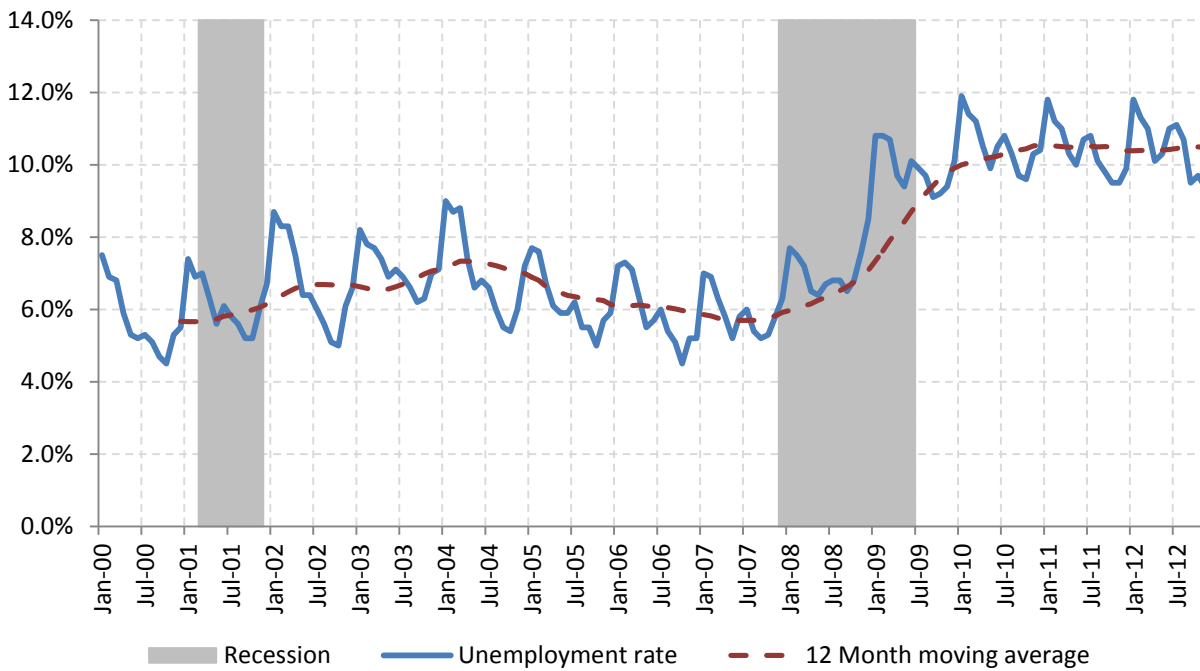
Annual unemployment rate, St. Lawrence County and New York State



Source: Bureau Labor Statistics (BLS)

9.3 Monthly unemployment rate

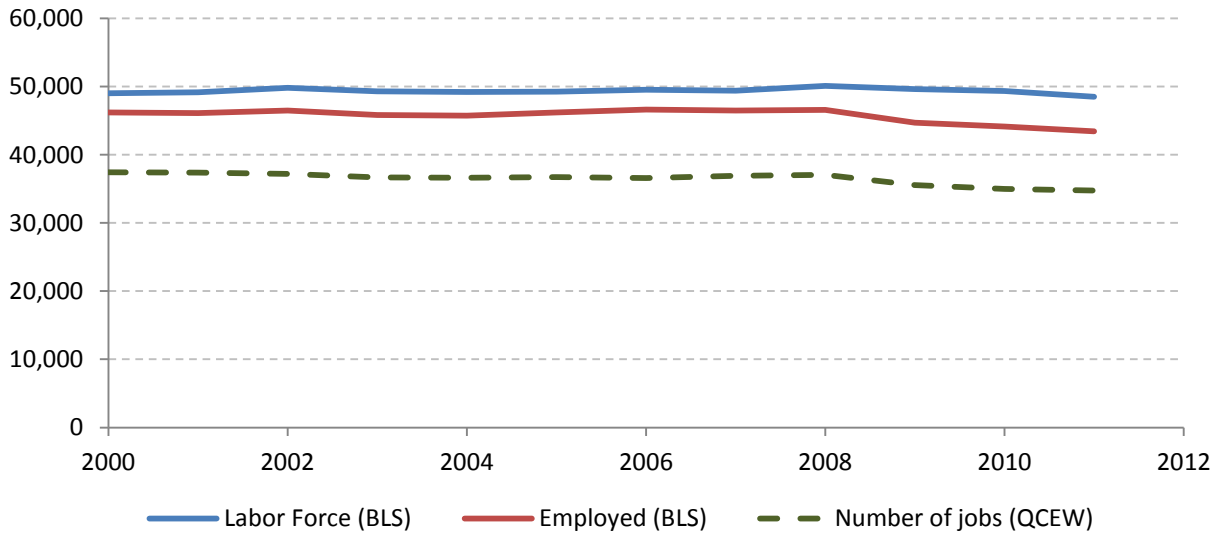
Monthly unemployment rate, St. Lawrence County



Source: Bureau Labor Statistics (BLS)

9.4 Employment and number of jobs

**Labor force, number of employed workers and number of jobs
St. Lawrence County**



Source: Bureau Labor Statistics (BLS) and NY Department of Labor - Quarterly Census of Employment and Wages (QCEW) – annual averages

9.5 Class of worker

		Median earnings (\$)					
		Total	%Male	%Female	Total	Male	Female
Civilian employed population 16 years and over	Estimate	46,611	51.1%	48.9%	26,888	33,355	20,934
	Margin of error	± 939	± 0.9	± 0.9	± 821	± 1,720	± 830
Private for-profit wage and salary workers:	Estimate	25,392	55.0%	45.0%	23,188	31,240	16,649
	Margin of error	± 842	± 1.6	± 1.6	± 1,230	± 1,127	± 925
Employee of private company workers	Estimate	24,204	53.9%	46.1%	22,753	30,847	16,520
	Margin of error	± 809	± 1.7	± 1.7	± 1,118	± 1,106	± 973
Self-employed in own incorporated business workers	Estimate	1,188	78.8%	21.2%	34,397	41,833	20,927
	Margin of error	± 199	± 6.1	± 6.1	± 8,666	± 8,039	± 1,519
Private not-for-profit wage and salary workers	Estimate	6,523	38.9%	61.1%	25,206	24,649	25,445
	Margin of error	± 539	± 3.4	± 3.4	± 2,560	± 4,365	± 2,924
Local government workers	Estimate	4,220	39.1%	60.9%	38,230	42,607	33,488
	Margin of error	± 336	± 3.5	± 3.5	± 2,671	± 2,571	± 3,231
State government workers	Estimate	5,972	50.3%	49.7%	42,481	50,581	33,320
	Margin of error	± 569	± 3.4	± 3.4	± 3,463	± 2,871	± 3,994
Federal government workers	Estimate	1,021	62.5%	37.5%	54,446	63,702	41,513
	Margin of error	± 187	± 9.2	± 9.2	± 5,709	± 6,643	± 12,581
Self-employed in own not incorporated business workers and unpaid family workers	Estimate	3,483	57.7%	42.3%	17,862	22,073	10,145
	Margin of error	± 437	± 3.6	± 3.6	± 2,945	± 2,451	± 2,741

Source: 2007-2011 American Community Survey

9.6 Jobs by industry sector

	St. Lawrence County			NY state
	2011	Change since 2006	% of total	% of total
All NAICS Sectors	31,273	-5.0%	100.0%	100.0%
Agriculture, Forestry, Fishing and Hunting	698	74.5%	2.2%	0.3%
Mining, Quarrying, and Oil and Gas Extraction	58	-80.4%	0.2%	0.1%
Utilities	381	-3.8%	1.2%	0.5%
Construction	1,304	-9.6%	4.2%	3.5%
Manufacturing	2,519	-27.4%	8.1%	5.5%
Wholesale Trade	486	16.5%	1.6%	4.0%
Retail Trade	3,675	-13.5%	11.8%	10.5%
Transportation and Warehousing	520	15.8%	1.7%	3.4%
Information	327	-15.7%	1.0%	3.3%
Finance and Insurance	631	-22.7%	2.0%	6.0%
Real Estate and Rental and Leasing	245	-20.7%	0.8%	2.3%
Professional, Scientific, and Technical Services	581	9.2%	1.9%	6.9%
Management of Companies and Enterprises	593	60.3%	1.9%	1.6%
Administrative and Support and Waste Management and Remediation Services	699	-14.9%	2.2%	5.2%
Educational Services	6,068	-1.3%	19.4%	10.8%
Health Care and Social Assistance	6,506	3.4%	20.8%	17.0%
Arts, Entertainment, and Recreation	138	-6.8%	0.4%	1.9%
Accommodation and Food Services	2,676	1.1%	8.6%	7.3%
Other Services (except Public Administration)	993	-2.5%	3.2%	3.9%
Public Administration	2,179	-5.4%	7.0%	5.8%

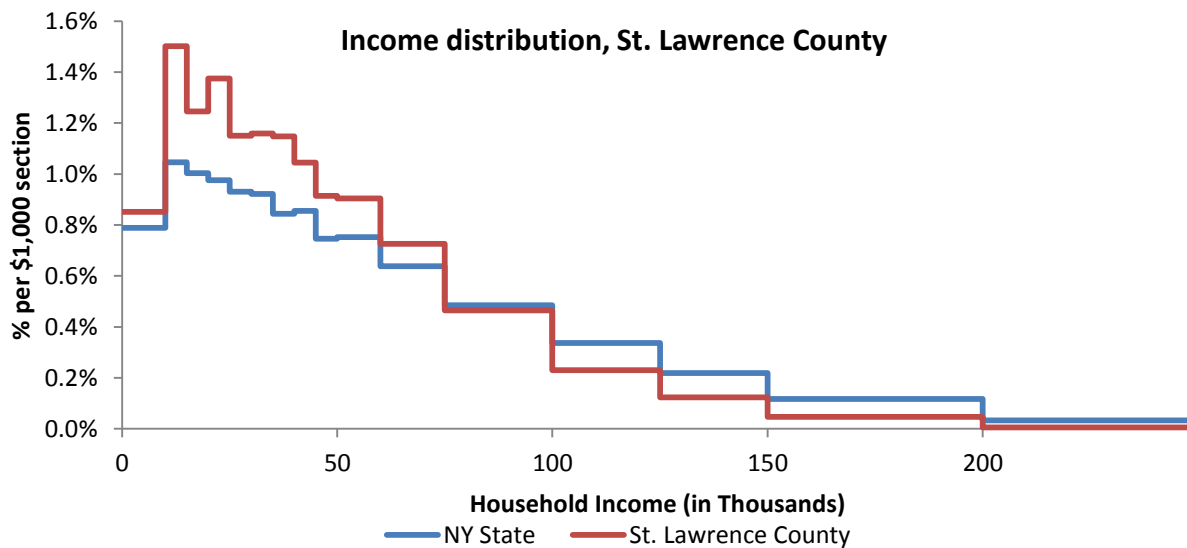
Source: U.S. Census Bureau - Public Use Quarterly Workforce Indicators (QWI) – annual averages

10 Household Income

10.1 Distribution

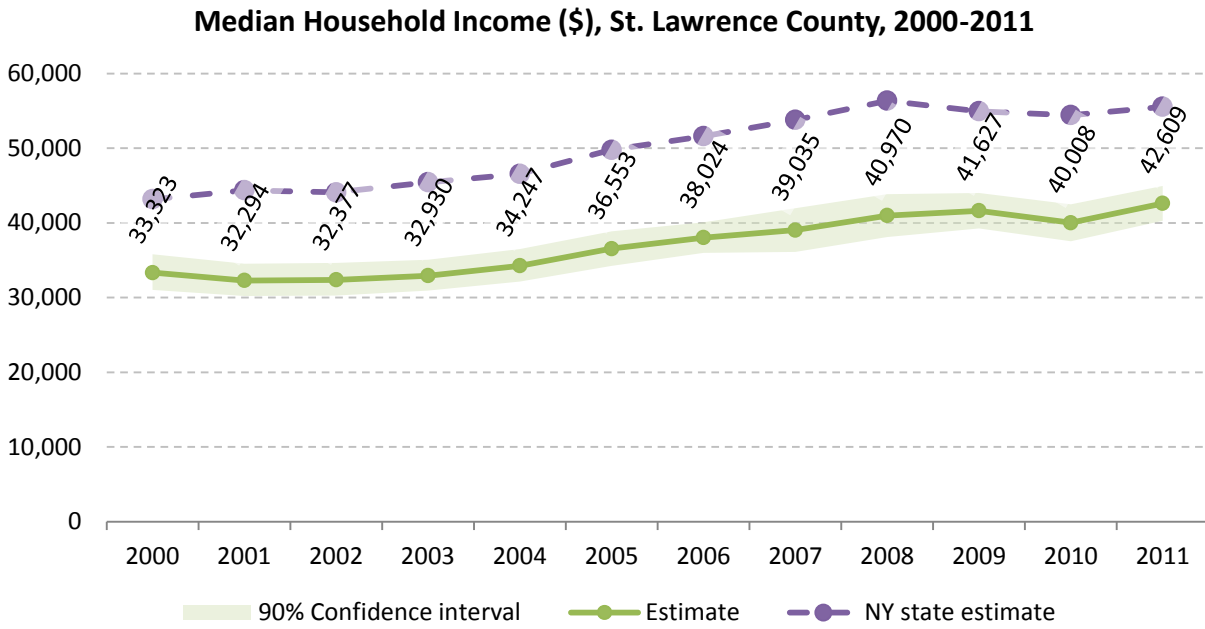
	Estimate	Margin of error	Interval width (in \$1,000)	Est. per \$1,000 section
Total:	41,825	± 694		
Less than \$10,000	3,559	± 368	10	355.9
\$10,000 to \$14,999	3,141	± 364	5	628.2
\$15,000 to \$19,999	2,606	± 271	5	521.2
\$20,000 to \$24,999	2,875	± 330	5	575.0
\$25,000 to \$29,999	2,405	± 263	5	481.0
\$30,000 to \$34,999	2,423	± 237	5	484.6
\$35,000 to \$39,999	2,401	± 307	5	480.2
\$40,000 to \$44,999	2,184	± 271	5	436.8
\$45,000 to \$49,999	1,913	± 230	5	382.6
\$50,000 to \$59,999	3,781	± 343	10	378.1
\$60,000 to \$74,999	4,557	± 387	15	303.8
\$75,000 to \$99,999	4,859	± 344	25	194.4
\$100,000 to \$124,999	2,401	± 223	25	96.0
\$125,000 to \$149,999	1,283	± 215	25	51.3
\$150,000 to \$199,999	979	± 155	50	19.6
\$200,000 or more	458	± 123	-	-

Source: 2007-2011 American Community Survey



Source: 2007-2011 American Community Survey

10.2 Median household income: Trends over time

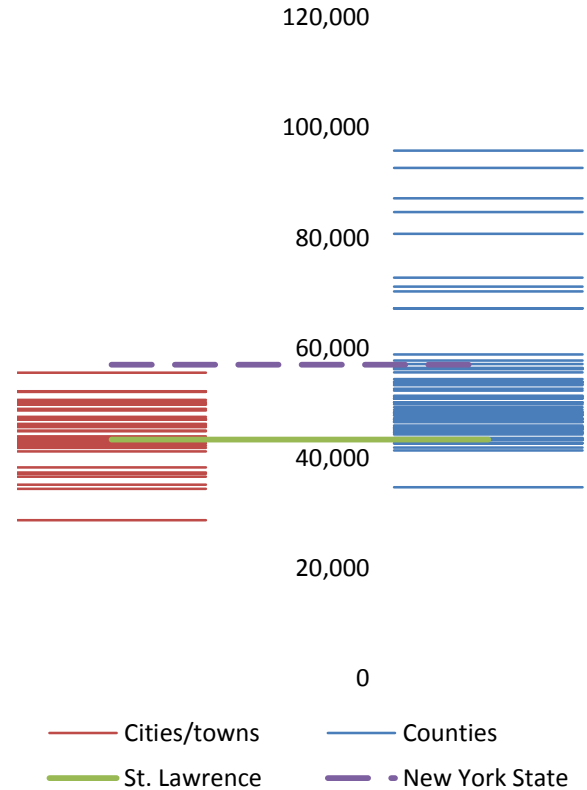


Source: Small Area Income and Poverty Estimates (SAIPE)

10.3 Median household income: Comparison between areas

MEDIAN HOUSEHOLD INCOME (\$)		
	Estimate	Margin of error
New York State	56,951	± 190
St. Lawrence County	43,390	± 1,202
Cities		
Ogdensburg	35,202	± 4,402
Towns		
Brasher	43,207	± 11,351
Canton	48,646	± 10,003
Clare	28,750	± 19,093
Clifton	43,059	± 3,425
Colton	48,967	± 7,547
De Kalb	47,059	± 9,582
De Peyster	41,875	± 8,362
Edwards	45,625	± 7,137
Fine	38,333	± 7,199
Fowler	47,500	± 6,092
Gouverneur	37,398	± 7,184
Hammond	49,688	± 8,004
Hermon	46,250	± 9,441
Hopkinton	43,523	± 9,715
Lawrence	45,952	± 5,887
Lisbon	50,197	± 6,803
Louisville	52,166	± 7,795
Macomb	47,083	± 12,203
Madrid	43,971	± 5,937
Massena	41,215	± 2,657
Morri	55,521	± 8,012
Norfolk	36,661	± 9,525
Oswegatchie	52,029	± 5,694
Parishville	34,432	± 9,402
Piercefield	50,556	± 18,892
Pierrepont	47,011	± 6,894
Pitcairn	45,000	± 3,420
Potsdam	42,286	± 3,314
Rossie	44,875	± 4,586
Russell	42,679	± 6,497
Stockholm	37,150	± 4,979
Waddington	49,914	± 3,227

Median household income comparison within county (left) and between counties (right)



Source: 2007-2011 American Community Survey

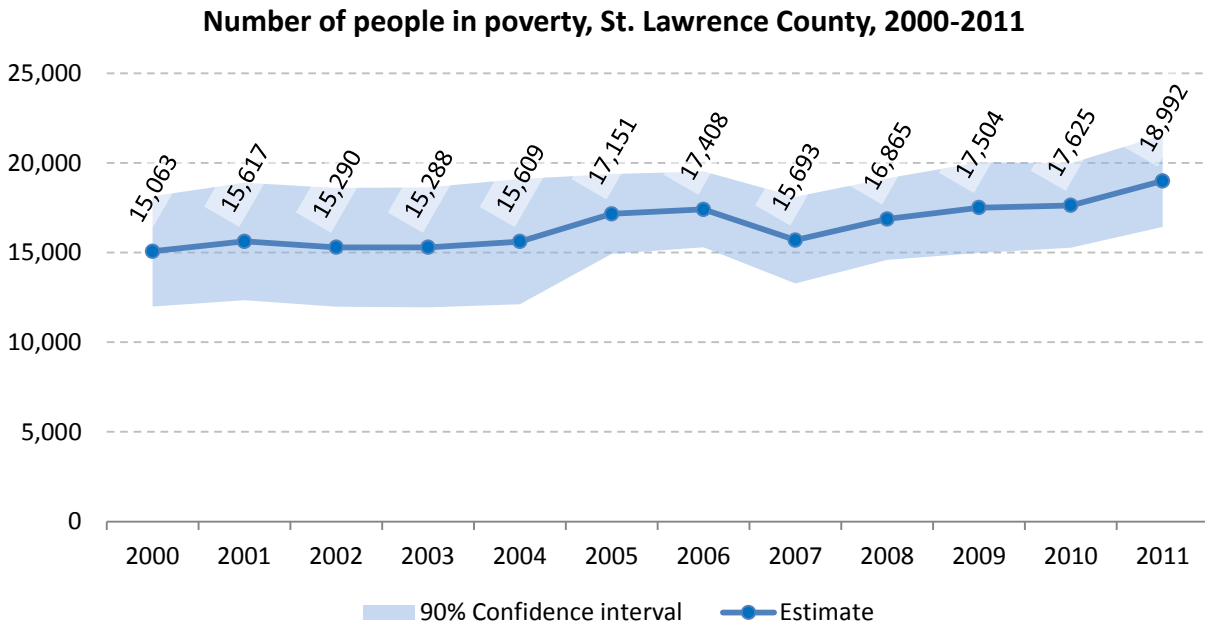
11 Poverty

11.1 Poverty characteristics

	TOTAL		BELOW POVERTY LEVEL		PERCENT BELOW POVERTY LEVEL	
	Estimate	Margin of error	Estimate	Margin of error	Estimate	Margin of error
Population for whom poverty status is determined	98,528	± 1,168	17,333	± 1,072	17.6%	± 1.1
AGE						
Under 18 years	23,137	± 248	5,880	± 583	25.4%	± 2.6
Related children under 18 years	22,961	± 297	5,704	± 583	24.8%	± 2.6
18 to 64 years	60,966	± 1,085	9,973	± 701	16.4%	± 1.0
65 years and over	14,425	± 226	1,480	± 209	10.3%	± 1.5
SEX						
Male	48,751	± 732	7,995	± 521	16.4%	± 1.1
Female	49,777	± 616	9,338	± 753	18.8%	± 1.5
RACE AND HISPANIC OR LATINO ORIGIN						
One race	97,299	± 1,118	16,859	± 1,044	17.3%	± 1.0
White	95,263	± 1,092	16,285	± 1,018	17.1%	± 1.0
Black or African American	445	± 140	118	± 59	26.5%	± 11.2
American Indian and Alaska Native	435	± 136	116	± 59	26.7%	± 13.6
Asian	800	± 118	215	± 113	26.9%	± 12.5
Hispanic or Latino origin (of any race)	1,074	± 239	348	± 127	32.4%	± 8.9
White alone, not Hispanic or Latino	94,632	± 1,035	16,070	± 1,018	17.0%	± 1.1
EDUCATIONAL ATTAINMENT						
Population 25 years and over	67,448	± 418	8,883	± 502	13.2%	± 0.7
Less than high school graduate	8,400	± 534	2,298	± 265	27.4%	± 2.9
High school graduate (includes equivalency)	25,505	± 803	3,501	± 381	13.7%	± 1.4
Some college, associate's degree	20,437	± 745	2,501	± 309	12.2%	± 1.4
Bachelor's degree or higher	13,106	± 648	583	± 131	4.4%	± 1.0
EMPLOYMENT STATUS						
Civilian labor force 16 years and over	47,768	± 1,056	5,520	± 528	11.6%	± 1.0
Employed	43,277	± 1,091	4,190	± 470	9.7%	± 1.0
Male	22,444	± 757	1,795	± 272	8.0%	± 1.1
Female	20,833	± 548	2,395	± 361	11.5%	± 1.7
Unemployed	4,491	± 430	1,330	± 250	29.6%	± 4.5
Male	2,860	± 344	750	± 193	26.2%	± 5.7
Female	1,631	± 248	580	± 158	35.6%	± 7.2
WORK EXPERIENCE IN THE PAST 12 MONTHS						
Population 16 years and over	78,338	± 1,108	11,922	± 731	15.2%	± 0.8
Worked full-time, year-round	29,036	± 867	1,148	± 230	4.0%	± 0.8
Worked part-time or part-year	20,977	± 972	4,444	± 529	21.2%	± 2.1
Did not work	28,325	± 798	6,330	± 501	22.3%	± 1.5

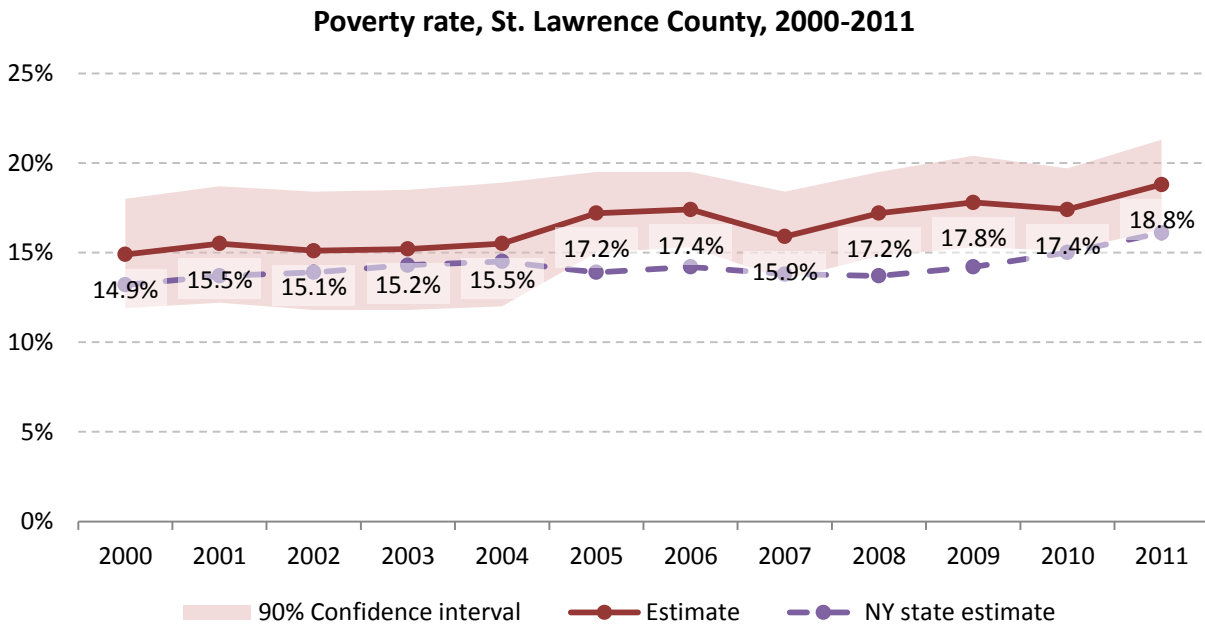
Source: 2007-2011 American Community Survey

11.2 Poverty: Trends over time: Count



Source: Small Area Income and Poverty Estimates (SAIPE)

11.3 Poverty: Trends over time: Rate



Source: Small Area Income and Poverty Estimates (SAIPE)

11.4 Poverty rate: comparison between areas

	Poverty Rate - All people	
	Estimate	Margin of error
New York State	14.5%	± 0.1
St. Lawrence County	17.6%	± 1.1

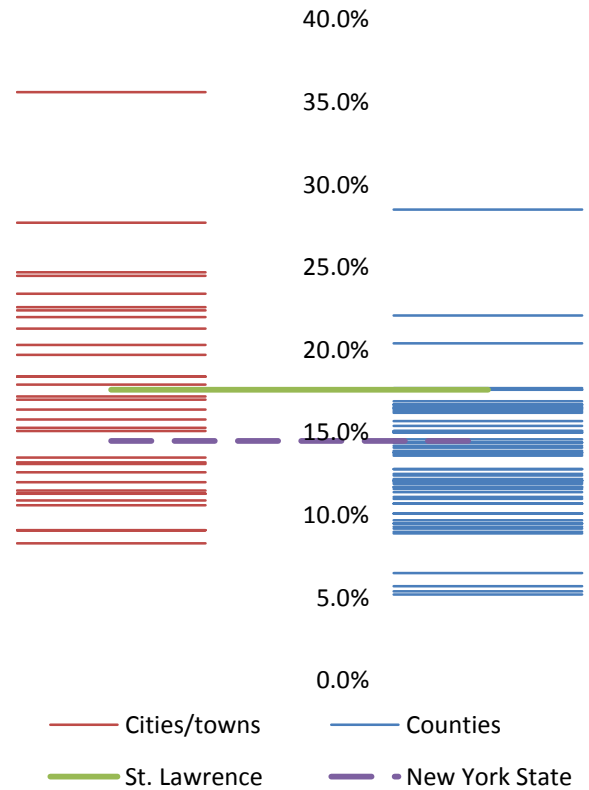
Cities

Ogdensburg	23.4%	± 4.8
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Towns

Brasher	16.4%	± 7.8
Canton	15.3%	± 4.7
Clare	35.6%	± 16.1
Clifton	24.7%	± 8.7
Colton	9.1%	± 4.7
De Kalb	20.3%	± 6.0
De Peyster	27.7%	± 14.1
Edwards	18.4%	± 9.1
Fine	12.0%	± 4.1
Fowler	11.3%	± 6.2
Gouverneur	13.5%	± 4.4
Hammond	19.7%	± 7.8
Hermon	18.4%	± 7.6
Hopkinton	15.8%	± 5.7
Lawrence	11.5%	± 4.0
Lisbon	17.9%	± 7.1
Louisville	13.1%	± 4.0
Macomb	10.9%	± 5.3
Madrid	17.0%	± 5.8
Massena	17.2%	± 4.0
Morri	22.0%	± 11.8
Norfolk	24.5%	± 7.4
Oswegatchie	9.1%	± 4.6
Parishville	21.3%	± 6.5
Piercefield	11.3%	± 8.9
Pierrepont	10.6%	± 3.6
Pitcairn	12.6%	± 5.1
Potsdam	22.6%	± 3.7
Rossie	13.2%	± 6.2
Russell	15.1%	± 4.3
Stockholm	22.4%	± 10.0
Waddington	8.3%	± 3.2

Poverty rate comparison within county (left) and between counties (right)

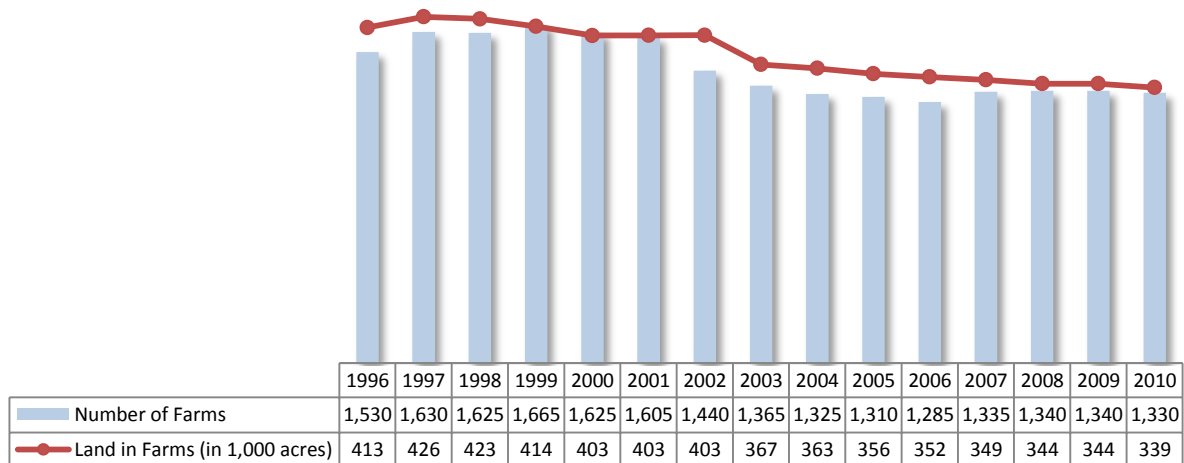


Source: 2007-2011 American Community Survey

12 Agriculture

12.1 Number of farms and land in farms

St. Lawrence County, 1996-2010



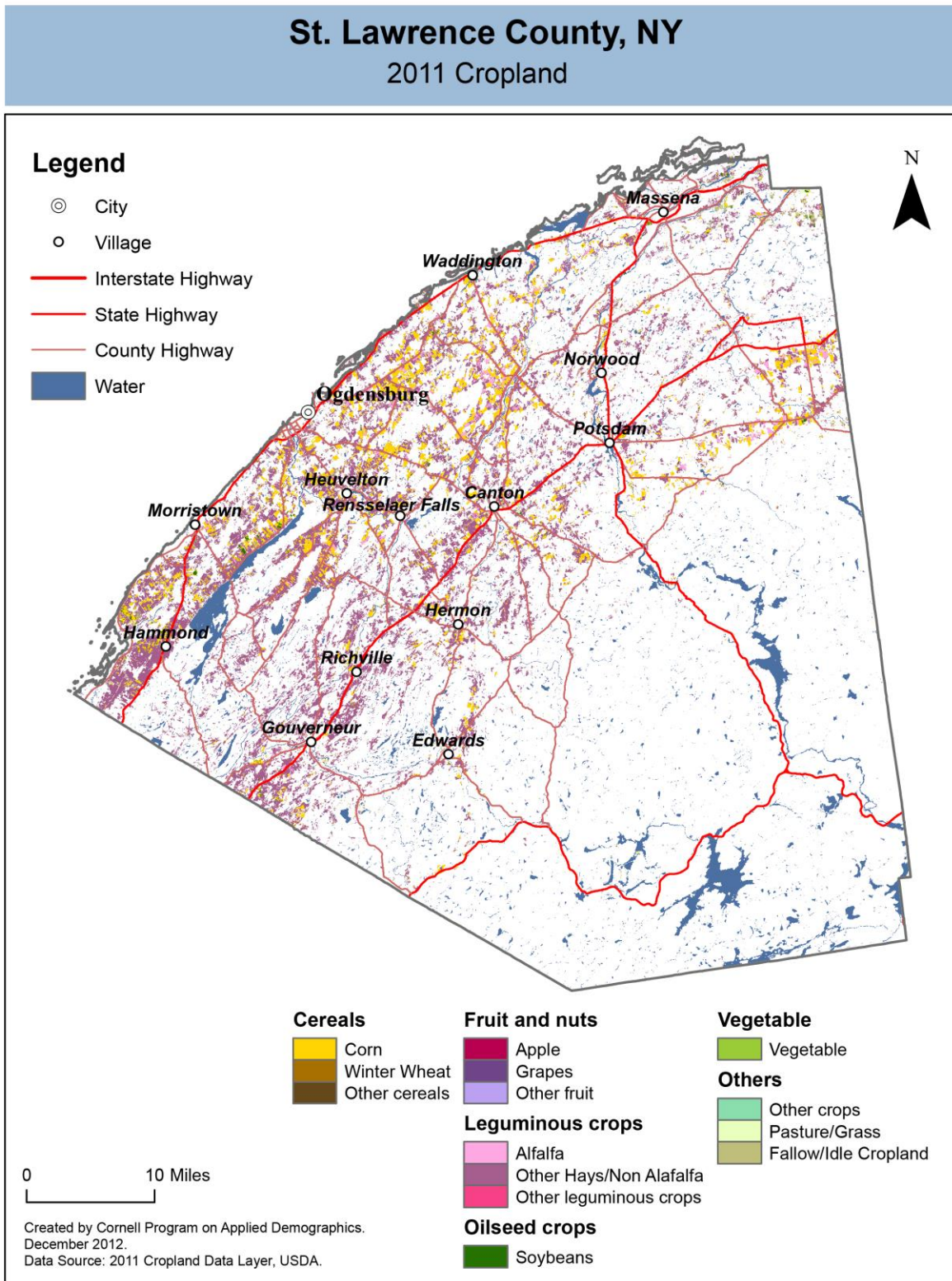
Source: National Agricultural Statistics Service – Annual Statistical bulletin

12.2 Farm Operator Characteristics

	Principal Operator		
	Total	Male	Female
Number of farms	1,330	1,108	222
Average size of farm (acres)	261	283	150
PRIMARY OCCUPATION			
Farming	691	583	108
Other	639	525	114
AGE			
Under 45	230	189	41
45 to 64 years	797	659	138
65 years and over	303	260	43
Average age (years)	55.5	56.0	53
YEARS ON PRESENT FARM			
Less than 3 years	45	31	14
3 to 4 years	89	67	22
5 to 9 years	198	152	46
10 years or more	998	858	140

Source: 2007 Agricultural Census

12.3 Map of type of crop

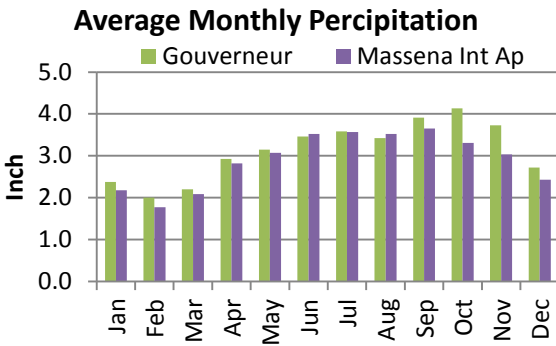
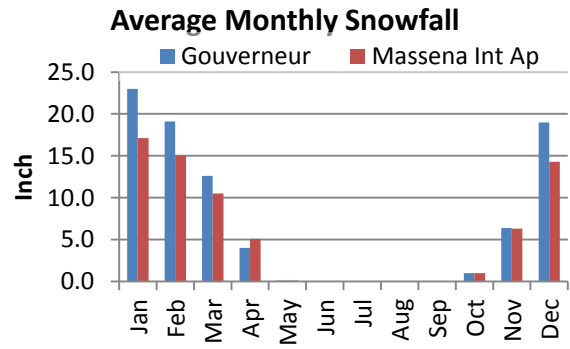
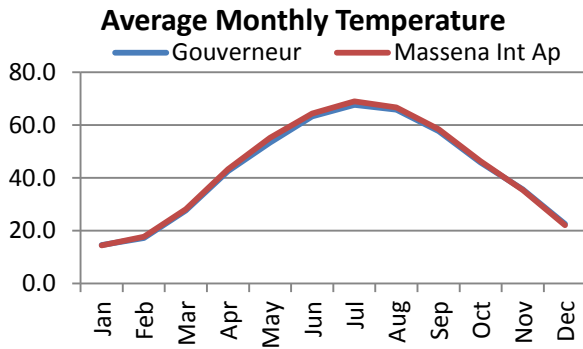
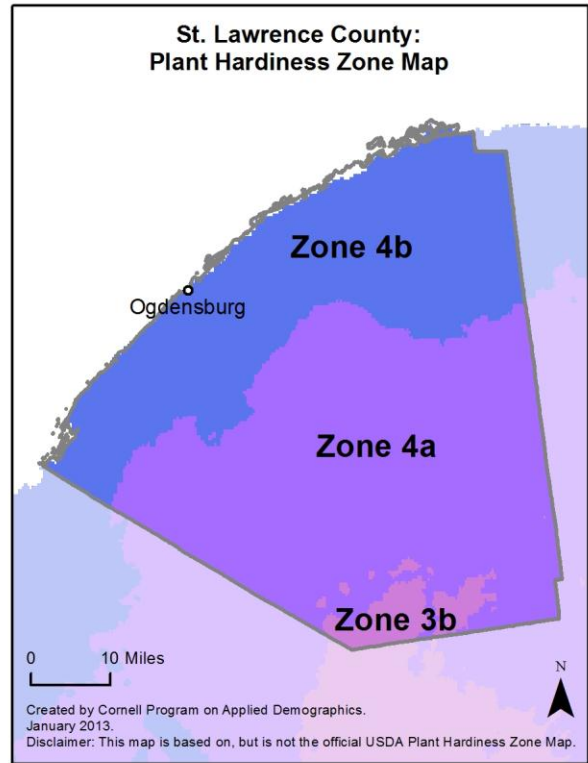
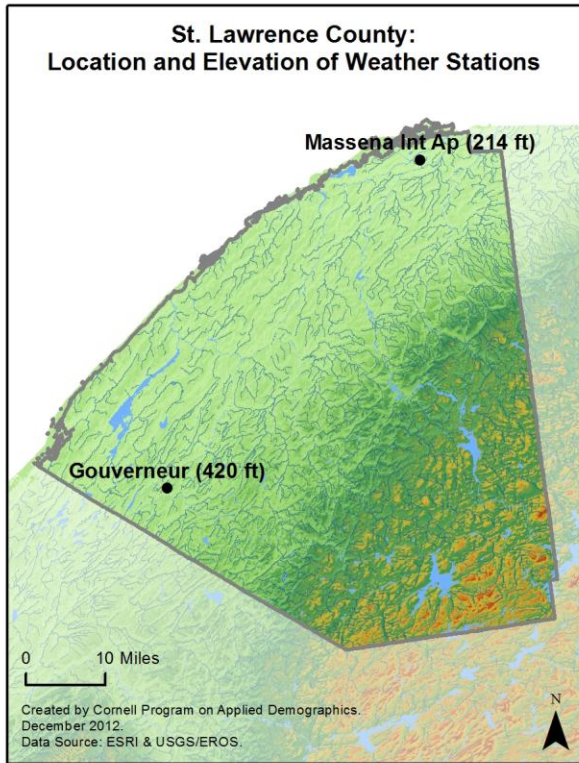


12.4 Estimated acreage by crop

	Acreage	%		Acreage	%
Cereals			Fruit and nuts		
Barley	46	0.0%	Apples	0.2	0.0%
Corn	48,589	20.8%	Apricots	-	
Millet	-		Blueberries	-	
Oats	48	0.0%	Cherries	-	
Rye	57	0.0%	Cranberries	-	
Sorghum	57	0.0%	Grapes	-	
Speltz	-		Nectarines	-	
Spring Wheat	-		Peaches	-	
Sweet Corn	2.9	0.0%	Plums	-	
Triticale	-		Prunes	-	
Winter Wheat	143	0.1%	Strawberries	-	
Dbl Crop WinWht/Corn	-		Walnuts	-	
Leguminous crops			Beverage and spice crops		
Alfalfa	8,606	3.7%	Herbs	-	
Other Hay/Non Alfalfa	164,194	70.3%	Peppers	-	
Dry Beans	0.4	0.0%	Trees		
Peas	-		Christmas Trees	-	
Vetch	-		Other Tree Crops	-	
Oilseed crops			Other crops		
Soybeans	1,882	0.8%	Tobacco	0.2	0.0%
Sunflower	0.9	0.0%	Misc Veggies & Fruits	-	
Sugar crops			Clover/Wildflowers	0.2	0.0%
Sugarbeets	-		Sod/Grass Seed	-	
Root/tuber crops with high starch or inulin content			Switchgrass	-	
Potatoes	1.1	0.0%	Dbl Crop Soybeans/Oats	-	
Vegetables and melons			Dbl Crop WinWht/Soybeans	-	
Asparagus	-		Other Crops	-	
Broccoli	-		Pasture/Grass	3,150	1.3%
Cabbage	-		Fallow/Idle Cropland	6,937	3.0%
Carrots	-				
Eggplants	-				
Onions	6	0.0%			
Pumpkins	0.2	0.0%			
Squash	-				
Tomatoes	-				
Turnips	-				

Source: National Agricultural Statistics Service - Cropland Data Layer 2011

13 Climate



Average length of freeze-free season

	Last day of frost	First day of frost	Season length
Gouverneur	May 20	September 23	125
Massena Int Ap	May 10	October 1	144

Source: NOAA, Northeast Regional Climate Center at Cornell University. Averages 1981-2010

14 Glossary

American Community Survey (ACS) - The American Community Survey is an ongoing survey of the population that provides data every year on a variety of social and economic characteristics—age, sex, race, family and relationships, income and benefits, health insurance, education, veteran status, disabilities, where you work and how you get there, where you live and how much you pay for some essentials. The ACS replaced the information previously gathered by what was known as the “long form” of the decennial censuses. The ACS provides communities, companies and other institutions with current information they need to plan investments and services. Information from the survey generates data that help determine how more than \$400 billion in federal and state funds are distributed each year. Every estimate presented in the American Community Survey, as in other surveys, has an uncertainty associated with it. Often the magnitude of that uncertainty is expressed as the Margin of Error.

Confidence Interval (CI) - indication of the degree of uncertainty about a sample estimates. Confidence intervals have been traditionally reported at the 90, 95 and 99 percent levels. A 90 percent confidence interval can be interpreted, for example, roughly as providing 90 percent certainty that the interval defined by the upper and lower bounds contain the true value of the characteristic. If a Margin of Error is given, the lower bound of the confidence interval is equal to the estimate minus the Margin of Error and the upper bound is equal to the estimate plus the Margin of Error. (See further, Margin of Error definition below.)

County subdivision or Minor Civil Division (MCD) - The Census Bureau geography for primary administrative units below the county level in New York is collectively referred to as county subdivisions or minor civil divisions. These include towns, cities and Indian Reservations.

Decennial Census - the Census of the population and housing taken every 10 years in the United States, at the start of each decade, since 1790.

Employed – either “at work” or “with a job, but not at work”.

Group Quarters Population - all U.S. residents who live in group living facilities including correctional institutions, juvenile facilities, skilled nursing facilities, college residence halls, military barracks, group homes, and workers' dormitories.

Household Population - all U.S. residents who live in housing units such as single family homes, townhouses, apartments, and mobile homes.

Intercensal Population Estimates - estimates produced for the years between two decennial censuses when both the beginning and ending populations are known. They are produced once a decade by adjusting the existing time series of postcensal estimates for the entire decade to smooth the transition from one decennial census count to the next. They differ from the postcensal estimates that are released annually because the difference between the April 1 postcensal estimate and April 1 census count for the end of the decade is redistributed across the estimates for that decade. For dates when both postcensal and intercensal estimates are available, intercensal estimates are preferred.

Labor Force - consists of people classified as employed or unemployed.

Margin of Error (MOE) - a measure of the precision of an estimate at a given level of confidence. The confidence level of a margin of error indicates the likelihood that the difference between the population value (which you

would get if you could measure the whole population instead of a sample) and the estimate is less than or equal to the margin of error. The range from the estimate minus the margin of error to the estimate plus the margin of error is called the confidence interval. All ACS estimates are published with their margins of error at the 90 percent confidence level. Margins of error are useful in assessing the reliability of estimates and whether differences between estimates are significant.

NAICS - The North American Industry Classification System or NAICS is used by business and government to classify business establishments according to type of economic activity (process of production).

Numeric Population Change - difference between the population of an area at the beginning and end of a time period. It is computed by taking the difference between the population at one point in time (t1) and some future time (t2).

Percent Population Change - difference between the population of an area at the beginning and end of a time period, expressed as a percentage of the beginning population. It is computed by dividing the population change (t2 - t1) by t1 and multiplying the result by 100.

Population Estimates - The calculated number of people living in an area as of a specified point in time, usually July 1st. The estimated population is calculated using a component of change model that incorporates information on natural increase (births, deaths) and net migration (net domestic migration, net international migration) that has occurred in an area since the latest decennial census. A procedure for estimating the current population using a procedure involving a "base population" value at time t -1, adding to that the births during the interval t-1 to t, subtracting the deaths during that interval t-1 to t, and then adding the net domestic and net international migration that occurred during that interval.

Population Density - Total number of people per areal unit like a square mile or square kilometer.

Population Pyramids - A graphical way of portraying a population's age and sex composition at a given slice in time. The first horizontal bar, constituting the base of the graph, is the youngest age group (typically 0-4) with the number of males in that age group on the left and the number of females in that age group on the right. On top of that age group is another horizontal bar for the next age group (e.g. 5-9) and so forth with the top bar typically for those aged 75 and over. In a population with lots of births and deaths, the shape typically forms a pyramid with a broad base and a narrow top. It is one of the most basic ways to understand population change over time as well as between different geographic units of a similar status (e.g. counties).

Postcensal Estimates - estimates produced for the years after a decennial census when only the beginning population is known. They are produced and revised each year, targeted to July 1 of that year.

Projection - estimated population at some future time based on assumptions about births, deaths, migration, and ages.

Race/Ethnicity - the Census Bureau collects racial data in accordance with guidelines provided by the U.S. Office of Management and Budget (OMB), and these data are based on self-identification. The racial categories included in the census questionnaire generally reflect a social definition of race recognized in this country and not an attempt to define race biologically, anthropologically, or genetically. In addition, it is recognized that the categories of the race item include racial and national origin or sociocultural groups. People may choose to report more than one race to indicate their racial mixture, such as "American Indian" and "White." People who identify their origin as Hispanic, Latino, or Spanish may be of any race. OMB requires five minimum categories: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific

Islander. Hispanics may be classified as white or black. So we generally separate them out as an ethnic group first.

Unemployed – Not employed, but actively looking for work and available to accept a job.

Unemployment rate – Fraction of the Labor Force that is unemployed.

Urban Area – A densely settled area with at least 2,500 people. If the total number of people is less than 50,000 the Census Bureau calls it an Urban Cluster, otherwise an Urbanized Area.

Vintage - each year, the U.S. Census Bureau produces and publishes estimates of the population for each state and county, as well as the nation as a whole. These are called “vintages.” In producing these vintages, the Bureau utilizes administrative data from a number of sources to estimate 1) the change in population since the most recent decennial census, and 2) the population for each year since the most recent decennial census. With each annual release of population estimates (vintage), the entire time series of estimates beginning on April 1, 2010 is revised and updated.

15 References

St. Lawrence County homepage: <http://www.co.st-lawrence.ny.us/>

At Cornell:

- Cornell Cooperative Extensions (CCE)
Home page: <http://www.cce.cornell.edu>
 - St. Lawrence local office: <http://www.cceslc.com/>
- Program on Applied Demographics (PAD)
URL: <http://pad.human.cornell.edu/>
- Community and Regional Development Institute (CaRDI)
URL: <http://devsoc.cals.cornell.edu/cals/devsoc/outreach/cardi/index.cfm>

Data sources and background information:

- U.S. Census Bureau - general
 - QuickFacts: <http://quickfacts.census.gov/qfd/states/36/36089.html>
 - QuickLinks: <http://quickfacts.census.gov/qfd/states/36/36089lk.html>
 - American FactFinder: <http://factfinder2.census.gov>
- U.S. Census Bureau - population
 - Decennial Census
 - Background: <http://2010.census.gov/2010census/>
 - Demographic Profile: http://factfinder2.census.gov/bkmk/table/1.0/en/DEC/10_SF1/SF1DP1/0500000US36089
 - American Community Survey (ACS)
 - Background: <http://www.census.gov/acs/www/>
 - Social Data Profile: http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/10_5YR/DP02/0500000US36089
 - Economic Data Profile: http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/10_5YR/DP03/0500000US36089
 - Housing Data Profile: http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/10_5YR/DP04/0500000US36089
 - Demographics Data Profile: http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/10_5YR/DP05/0500000US36089
 - Population estimates: <http://www.census.gov/popest/estimates.html>
- U.S. Census Bureau – Small Area Income & Poverty Estimates (SAIPE)
 - <http://www.census.gov/did/www/saipe/>
- U.S. Census Bureau - Public Use Quarterly Workforce Indicators (QWI) – annual averages
 - <http://www2.vrdc.cornell.edu/news/data/qwi-public-use-data/>
- Bureau Labor Statistics (BLS) – Local Area Unemployment Statistics: <http://www.bls.gov/lau/>
- NY Department of Labor -
 - Labor statistics: <http://www.labor.ny.gov/stats/>
 - Quarterly Census of Employment and Wages (QCEW): <http://www.labor.ny.gov/stats/lsqcew.shtm>
- Bureau of Economic Analysis (BEA) – Local Area Personal Income and Employment: <http://bea.gov/iTable/iTable.cfm?ReqID=70&step=1>

- USDA Census of Agriculture
 - 2007
 - Home page: <http://www.agcensus.usda.gov/Publications/2007/index.php>
 - County profile: http://www.agcensus.usda.gov/Publications/2007/Online_Highlights/County_Profiles/New_York/cp36089.pdf
 - Race, Ethnicity and Gender Profiles: http://www.agcensus.usda.gov/Publications/2007/Online_Highlights/Race_Ethnicity_and_Gender_Profiles/New_York/cpd36089.pdf
- USDA National Agricultural Statistics Service (NASS)
 - Home page: <http://www.nass.usda.gov/index.asp>
 - New York Statistical Bulletins: http://www.nass.usda.gov/Statistics_by_State/New_York/Publications/Annual_Statistical_Bulletin/
 - Cropland Data Layer – CropScape: <http://nassgeodata.gmu.edu/CropScape/>
- USDA Agricultural Research Service – Plant Hardness Zone Map: <http://planthardiness.ars.usda.gov/PHZMWeb/>
- NOAA, Northeast Regional Climate Center at Cornell University
 - Home page: <http://www.nrcc.cornell.edu/index.html>

Alternative sites for data retrieval:

- The Nelson A. Rockefeller Institute of Government – New York State Statistical Yearbooks http://www.rockinst.org/nys_statistics/
- Headwaters Economics: Economic Profile System – Human Dimensions Toolkit <http://headwaterseconomics.org/tools/eps-hdt>
- National Historical Geographic Information System (NHGIS) <https://www.nhgis.org/>
- Social Explorer <http://www.socialexplorer.com/pub/home/home.aspx>
- Missouri Census Data Center <http://mcdc.missouri.edu/>
- DataFerret <http://dataferrett.census.gov/>
- Investigative Reporters and Editors (IRE) Census project <http://census.ire.org/>