

## CHAUTAUQUA COUNTY

### A Statistical Analysis

**This document, prepared by members of *Your NY23rd*, is meant to provide voters of Chautauqua County in the 23<sup>rd</sup> Congressional District with the necessary information and data to effectively counter the generalities and misstatements Congressman Tom Reed so frequently offers as fact. We hope that voters in the district, Democrats, Republicans, and Independents alike, will find it useful when talking with family and friends, when questioning Congressman Reed at town hall meetings and campaign events, and in drafting letters to the editor and/or editorial comments for local newspapers**

**The major source for this data sheet is “Chautauqua County Profile, 2017: A Collection of recent demographic, social and economic data”**

Accessible at: <https://pad.human.cornell.edu/profiles/Chautauqua.pdf>

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**POPULATION**

County:  
 2000: 139,750  
 2010: 134,905 (-3.4%)  
 2015: 129,504 (-4.0%)

City of Jamestown:  
 31,730  
 31,146 (-1.84%)  
 30,075 (-3.4%)

<u>By Age, County-wide:</u>	<u>1990</u>	<u>2000</u>	<u>2010</u>
5-14 years old:	20,337	19,740	16,413
25-64:	68,079	68,809	67,810
65+:	22,296	22,372	22,381

- Vital Statistics, 2014:
- Births: ~1500
  - Deaths: ~1500

Race (2010 Census):

- White: 89.3%
- Black: 2%
- Hispanic/Latino (any race): 6.1%
- 2 or more races: 1.5%
- American Indian, Alaska native, Hawaiian Islander, Asian, and “some other race” account collectively for 1% of the population.

Households (2013):

54,863 households

- Family households (2 parents + children): 62.5%
- Female-headed households: 12.2%
- Single person household: 30.6%

## EDUCATION

### Level achieved by residents 25+ (90,321 individuals)

(As estimated by 2011-2015 *American Community Survey*)

- Less than 9<sup>th</sup> grade: 3.9%
- 9<sup>th</sup>-12<sup>th</sup> grade, no diploma: 7.9%
- High School graduate: 35.5%
- Some college, no degree: 19.2%
- Associate's degree: 12.7%
- Bachelor's degree: 11.3%
- Graduate/professional degree: 9.5%

### Percent:

- High school or higher: 88.2%
- Bachelors or higher: 20.9%

\*11.8% lack a high school degree; an additional 54.9% lack an Associate or Bachelor degree. While the data does not provide information on those who have completed apprentice programs and/or other training for the skilled crafts, these figures raise two points: 1. In itself the data suggests that a significant percentage of the population lacks the skills or training increasingly required for well-paying work. 2. As the data in the next section suggests, the technological transformation of work continues, demanding more sophisticated training, education, and skill from employees.

**ECONOMY**

**Nonagricultural**

Labor Force: employed/unemployed, 2015:

Total (estimated): 108,265

<u>Estimated # by age:</u>	<u>In labor force</u>	<u>Employed</u>	<u>Unemployed</u>
16-19: 8,133	35.8%	28.4%	20.8%
20-24: 9,811	70.3	60.9	13.3
25-29: 7,759	79.2	70.5	11.1
30-34: 6,878	77.7	70.2	9.6
35-44: 14,432	78.7	72.8	7.2
45-54: 18,839	78.3	74.1	5.3
55-59: 9,982	73.3	71.3	2.7
60-64: 9,075	54.8	52.0	5.0
64-74: 12,398	20.9	20.1	3.9
75+: 10,958	6.0	5.7	4.0

\*Some percentage of those in the 16-24 brackets include students, some of whom work as they attend school.

Employment by Educational Attainment, 2015:

		<u>In labor force</u>	<u>Employed</u>	<u>Unemployed</u>
Total, Age 20-64:	66,965	74.5%	69.6%	6.5%
Less than HS:	6,840	47.2	40.2	14.8
HS graduate:	22,627	70.8	64.7	8.7
Some college/ Associates:	23,200	79.4	74.9	5.6
Bachelors or higher:	14,298	85.4	82.8	2.9

\*The data suggests the increasing importance of education beyond high school as an indicator of economic stability across a work life.

Employment by economic sector:

Supersector	<u>Employment level</u>		<u>Change</u>	
	2000	2010	Net	%
• Total non-farm:	58,900	54,000	-4,900	-8.3%
• Total private:	47,200	42,700	-4,500	-9.5
• Natural Resources, Mining & Construction	1,700	1,900	+200	+11.8
• Manufacturing:	13,700	9,300	-4,400	-32.1
• Trade, Transportation, & Utilities:	10,100	8,600	-1,500	-14.9
• Information:	1,000	700	-300	-30
• Financial Activities:	1,300	1,300	+0	+0.0
• Professional & Business Services:	3,400	3,700	+300	+8.8
• Education & Health	7,300	7,900	+600	+8.2
• Leisure & Hospitality:	5,500	5,900	+400	+7.3
• Other Services:	3,300	3,400	+100	+3.0
• Government:	11,600	11,300	-300	-2.6

% of non-farm jobs by Supersector:

	<u>2000</u>	<u>2010</u>
• Government:	26.4%	31.5%
• Educational & Health:	15.0	17.4
• Trade, Transportation & Utilities:	17.0	15.0
• Manufacturing:	17.6	12.6
• Leisure & Hospitality:	8.8	7.8
• Other Services:	4.1	5.7
• Professional & Business Services:	5.3	4.5
• Financial Activities:	2.6	2.7
• Natural Resources, Mining, & Construction:	2.1	2.1
• Information:	0.9	0.9

[Source: <http://www.labor.NY.gov./stats/PDFs/NYS-Decade-in-Review-AppendixC>]

\*The decline in total non-farm jobs as well as in the private sector specifically by more than 8% in a decade is a concern. The dramatic loss in manufacturing and trade, transportation & utilities is particularly of concern, as those two categories represented 50.4% of Chautauqua’s private sector jobs in 2000.

Poverty and Educational Attainment: 2016, age 25+ (88,065 individuals)

<u>Educational level attained</u>	<u>Living in poverty:</u>
• No HS degree (11.6%/10,181):	34% (3,463)
• HS Degree (35.3%/31,048):	15.9% (4,944)
• Associate’s degree (31.8%/28,008) :	11.3% (3,174)
• Bachelor’s or higher (21.4%/18,828):	4.7% (881)

[Source: NYS Community Action Association, *New York State Poverty Report, 2016*, p. 14]

\*As of May 2017, NY State calculated the unemployment rate in Chautauqua County at 5.4% (not seasonally adjusted).

Household Income: Estimated 53,546 households, 2015  
(Jan Vink, *Chautauqua County Profile, 2017*, p. 23.)

- Median family income: \$42,429
- Average family income: \$53,272

Income, selected brackets:	# of Households	% of Households
• Less than \$10,000-\$19,999:	12,264	22.9%
• \$20,000-\$29,999:	6,774	12.6%
• \$30,000-\$39,999:	5,777	10.7%
• \$200,000+:	738	1.3%

**Agricultural**

[Data from 2012-2013, in Deidre A. Gaquin and Mary Meghan Ryan (eds.), *2015 County and City Extra, Annual Metro, City, and County Data Bank*, 23<sup>rd</sup> edition, pp. 462-470.]

- Number of farms: 1,515
- Average size: 156 acres
  - 35.2% of farms 50 acres or less
  - 4.8% of farms 500 acres or more
- For 54.3% of farmers, it is their principle occupation
- 54.3% of farmers generated \$10,000 or more in sales
- 18.9% of farmers generated \$100,000 or more in sales
- In 2013, the U.S. Department of Agriculture made payments of \$2,502,000 to 19.8% of farms

**SOCIAL SERVICES, SOCIAL NEEDS**

Percentage in poverty (2014)

- Total population: 19.4%
- Children under 18: 29.9%
- Adults, 25+: 14.2%
- Seniors, 65+: 8.2%
- Female headed households with children present: 50.2%

According to Governor Andrew Cuomo’s press release (January 4, 2017) on the consequences of repealing the Affordable Care Act, Chautauqua County would have had 15,270 citizens taken off the rolls of Medicaid, Child Health Plus, Exclusive Provide and QHP.

The number for NYS if ACA had been repealed was 3,634,793 citizens.

As of 2014, 10.2% of those employed and 24% of those unemployed had no health insurance. [NY State Community Action Association, *New York State Poverty Report 2016*, p. 14.]

Opioid and heroin addiction:

	<u>2015</u>	<u>2016</u>
<i>All Opioid overdoses</i>	15	21
Heroin:	7	9
Opioid pain relievers:	6	14
 <i>All Opioid outpatient emergency:</i>	 71	 63
Heroin:	46	52
Other than heroin:	13	17
 <i>Admitted to certified chemical dependence programs:</i>		
Heroin:	331	381
Any opioid:	571	574
 Naloxone given by police/EMS:	 104	 113

[NY State department of Health, *New York State – County Opioid Quarterly Report Published July, 2017*, pp. 17-18.]

\*National context: Some 64,000 Americans died of opioid overdoses (heroin, fentanyl, and carfentanyl) in 2016, an increase of 22% over the previous year. (Katherine Q. Seelye, “Overwhelmed by Overdoses,” *New York Times*, October 8, 2017.)

**POLITICS**

2016

**Presidential**

- Hillary R. Clinton (D) 19,091
- Donald J. Trump (R) 31,594
- Jill Stein (Green) 757
- Gary Johnson (Ind.) 2,203

**U.S. Senate**

- Chuck Schumer (D) 29,743
- Wendy Long (R) 21,743
- Robin Wilson (Green) 550
- Alex Merced (LBT) 455

**U.S. Congress (23<sup>rd</sup> District)**

- John Plumb (D) 21,810
- Tom Reed (R) 30,109

District-wide:

107,822 (42%)  
149,779 (58%)

**NYS Senate (57<sup>th</sup> Senatorial District)**

- Lee Hyson (D) 9,015
- Catherine M. Young (R) 52,523

2014

**Gubernatorial**

- Andrew Cuomo (D) 12,300
- Rob Astorino (R) 18,855
- Howie Hawkins (Green) 1,046

**U.S. Congress (23<sup>rd</sup> District)**

- Martha Robinson (D) 11,868
- Tom Reed (R) 22,012

70,242 (38.3%)  
113,130 (61.6%)

**NYS Assembly (150<sup>th</sup> District)**

- Barrie E. Yochim (D) 8,622
- Andrew Goodell (R) 25,348

**NYS Senate**

- Tom O'Mara (R) ran unopposed for the 58<sup>th</sup> Senatorial District,



2012

**Presidential**

- Barak Obama (D) 23,812
- Mitt Romney (R) 27,971
- Jill Stein (Green) 324
- Gary Johnson (LBT) 504

**U. S. Senate**

- Kirsten E. Gillibrand (D) 29,001
- Wendy Long (R) 20,869

**U. S. Congress (23<sup>rd</sup> District)**

- Nate Shinagawa (D): 23,853
- Tom Reed (R) 26,762

District-wide:

127,535 (48.08%)  
137,669 (51.9%)

**NYS Senate**

- Tom O'Mara ran unopposed for the 58<sup>th</sup> NYS Senatorial District.