CAPITAL DISTRICT DATA

In This Issue of Capital District Data

2015 Population Estimates & Components of Change!

Find out how the population has grown and how the Capital Region stacks up to the rest of Upstate New York.

CDRPC Launches new online mapping tool CDRPC Census Mapper!

If a picture speaks a thousands words, how many words does a good map speak? Explore your community's demographics with the aid of *CDRPC Census Mapper*.

School Finances for the 2014 Fiscal Year

School district finances are now available through the 2014 fiscal year. View the financial details of the Region's schools.

CDRPC Working with Albany's Hill Towns on Demographic Study

See how CDRPC can assist you with your community's demographic questions.

And, as always, Regional CPI and Labor Force Participation.

Data Overview

⬆ Improving Situation   ⬇ Deteriorating Situation   ⬌ Mixed Situation

2010 to 2015 Population Change

⬆ The Capital Region's population since 2010 has increased by over 12,000 (1.5%).

⬇ The Capital Region's population growth of 1.5% was below that of the State's 2.2%

⬆ Saratoga and Albany counties saw the highest growth in the Region with 3.0% & 1.7% respectively.

⬌ Rensselaer and Schenectady counties saw their populations remain relatively unchanged since 2010.

⬆ Saratoga County was the only county to see positive international and domestic migration.

⬌ The Region is seeing international migration compensate for declines stemming from domestic out-migration.

⬇ Rensselaer County's birth to death ratio is the weakest in the Region at 1.14:1.

⬌ Schenectady County's birth to death ratio is strong, but is barely covering lopsided ratios in out-migration

⬆ Albany County's growth compares favorably to that of the other Upstate counties with a major city.

⬆ Saratoga and Albany counties rank in the top ten of New York State's fastest growing counties.

CAPITAL DISTRICT Regional Planning Commission

49 YEARS SERVICE TO ALBANY, RENSSELAER, SARATOGA, & SCHENECTADY COUNTIES

Capital Region Population & Components of Change

With the release of the 2015 population estimates from the Census Bureau, the Capital Region's population growth continues its up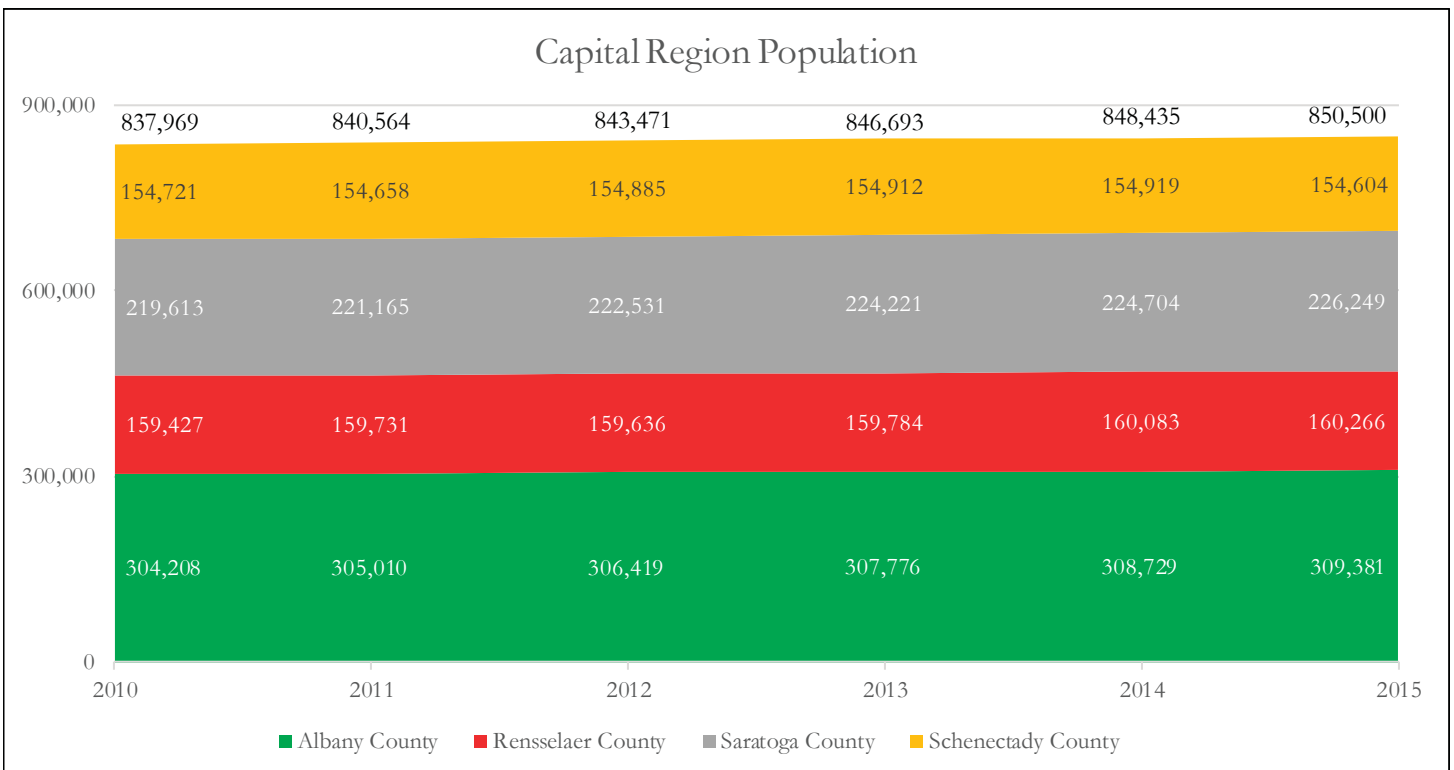ward trend. The population estimates for the counties include a detailed overview of the components of change- that is, the factors that result in the population change. These components comprise the number of births & deaths, as well as the domestic and foreign migration, into the counties. While the Census does produce these estimates on an annual basis, the broader trend since 2010 allows for a more accurate understanding of the trends in population.
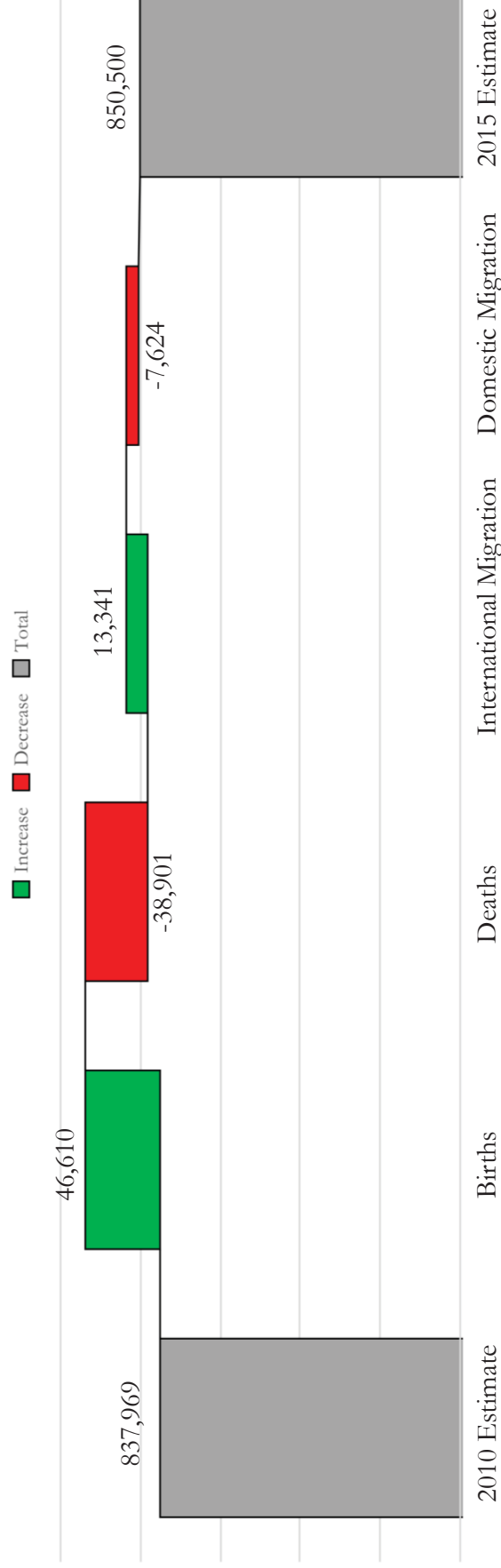
In 2010, the Region's estimated population was 837,969. Since that time, the population has steadily trended upwards, and in 2015 is estimated at 850,500; an increase of 12,531 (1.5%). Since 2010, there has been virtually no change in the distribution of the population amongst the four counties. In 2015, Albany County continues to be the most populace county, accounting for 36.4% of the Region's population; followed by Saratoga County with 26.6%. Rensselaer and Schenectady counties account for 18.8% and 18.2% of the Region's population respectively. What little change has occurred in the distribution of the Region's population has occurred in Rensselaer and Schenectady counties. From 2010 to 2015 Rensselaer's share of the population has declined from 19.0% to 18.8%, while Schenectady's fell from 18.5% to 18.2%, but these account for declines of .95% and 1.55% respectively, hardly a titanic shift in population distribution. Albany and Saratoga counties absorbed the slight shifts in the shares of the populations equally.

Between 2010 and 2015, the Region's growth has been driven by a combination of positive birth to death ratios, as well as international migration. The Region has an internal birth to death ratio of 1.2:1, that means that for every death in the Region there were 1.2 children born. For the five-year period, the Region saw 46,610 births, with 38,901 deaths, for a net change of 7,709. Meanwhile, international migration into the Region accounted for 13,341 additional people, while domestic migration resulted in a net loss of 7,624 people; therefore, the net migration for the Region was 5,717. In total, while the Region's population growth of 12,531 is split 61.5% to 38.5% in favor of the natural influences, a sizable minority of the growth is coming from international migration. With the Region losing residents to domestic migration, it is essential that international migration remain strong.

Capital Region Population

	2010	2011	2012	2013	2014	2015
Total	837,969	840,564	843,471	846,693	848,435	850,500
Schenectady County	154,721	154,658	154,885	154,912	154,919	154,604
Saratoga County	219,613	221,165	222,531	224,221	224,704	226,249
Rensselaer County	159,427	159,731	159,636	159,784	160,083	160,266
Albany County	304,208	305,010	306,419	307,776	308,729	309,381

■ Albany County　■ Rensselaer County　■ Saratoga County　■ Schenectady County

Capital Region Components of Population Change (2010-2015)

Legend: ■ Increase ■ Decrease ■ Total

Category	Value
2010 Estimate	837,969
Births	46,610
Deaths	-38,901
International Migration	13,341
Domestic Migration	-7,624
2015 Estimate	850,500

Albany County Components of Population Change (2010-2015)

Legend: ■ Increase ■ Decrease ■ Total

Category	Value
2010 Estimate	304,208
Births	16,404
Deaths	-14,040
International Migration	7,393
Domestic Migration	-4,040
2015 Estimate	309,381
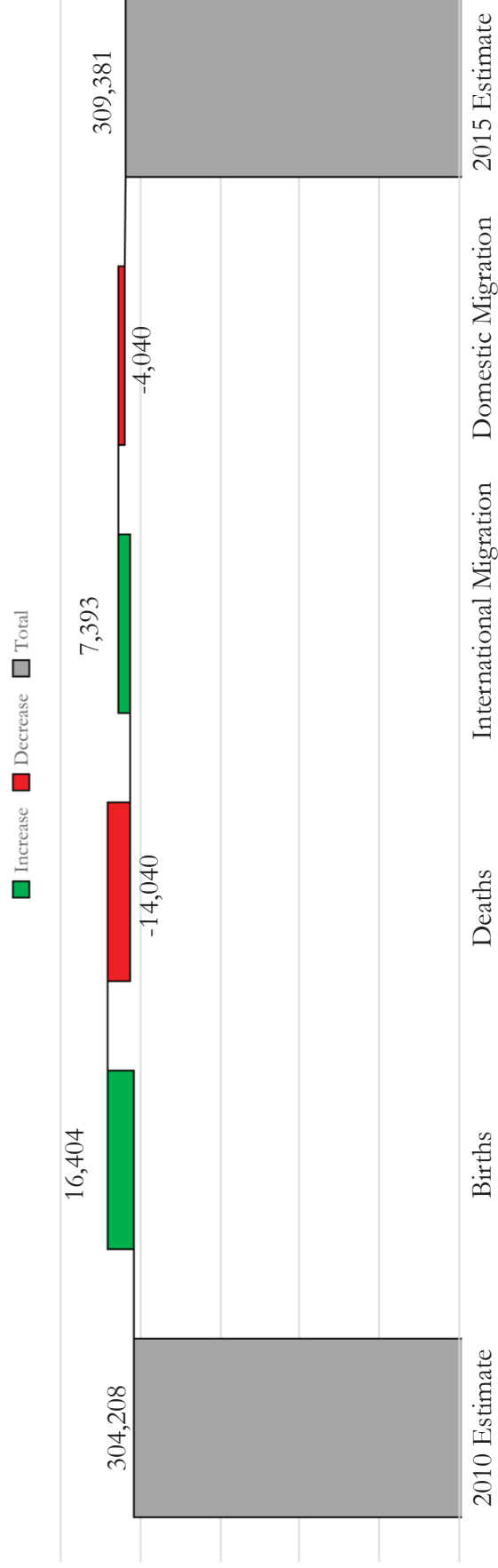
Rensselaer County Components of Population Change (2010-2015)

Increase ■ Decrease ■ Total ■

2010 Estimate	159,427
Births	9,043
Deaths	-7,909
International Migration	1,858
Domestic Migration	-2,049
2015 Estimate	160,266

Saratoga County Components of Population Change (2010-2015)

Increase ■ Decrease ■ Total ■

2010 Estimate	219,613
Births	11,769
Deaths	-9,057
International Migration	2,110
Domestic Migration	1,853
2015 Estimate	226,249
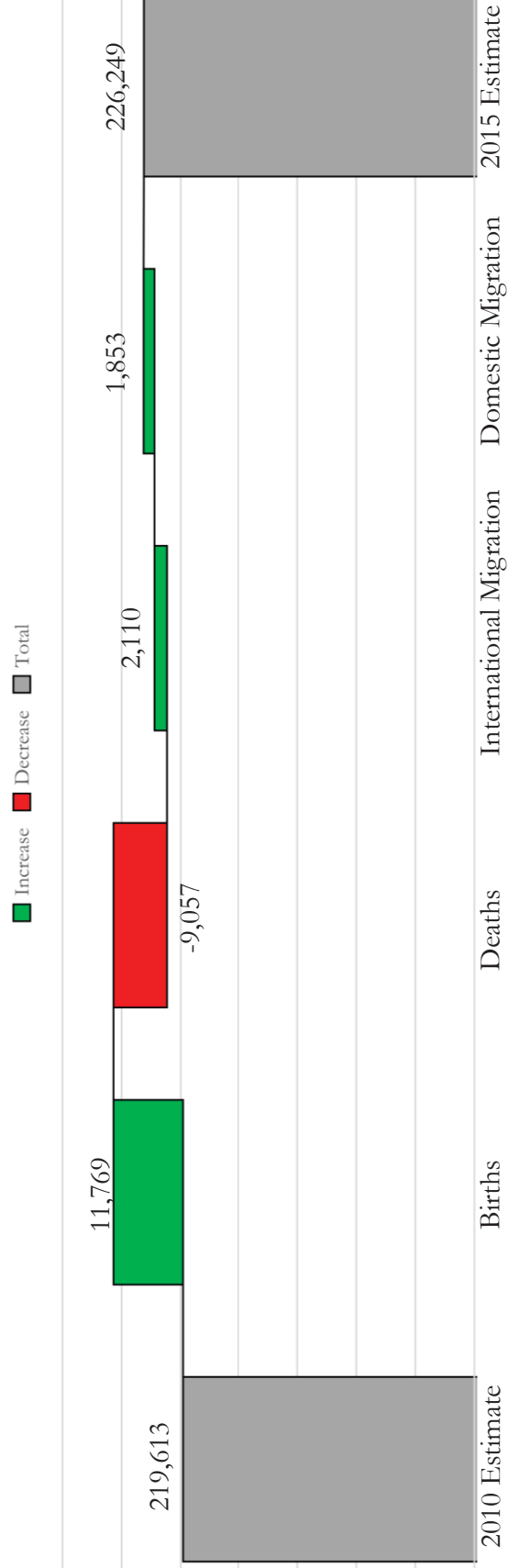
Schenectady County Components of Population Change (2010-2015)

Legend: ■ Increase ■ Decrease ■ Total

2010 Estimate	Births	Deaths	International Migration	Domestic Migration	2015 Estimate
154,721	9,394	-7,895	1,980	-3,388	154,604
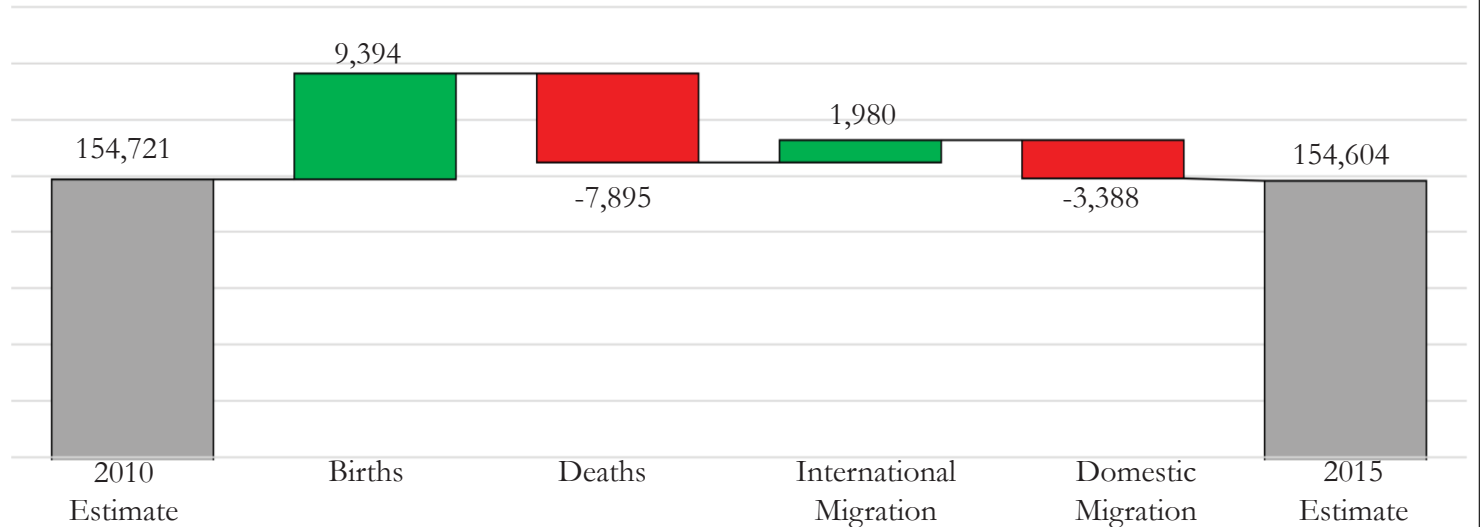
Of the counties, Saratoga's population increased the most, since 2010 growing 3.0% to 226,249. Of the four counties, Saratoga has the strongest birth to death ratio of roughly 1.3:1, recording 11,769 births to 9,057 deaths. Of the four counties, it alone recorded positive international and domestic migration. Albany County recorded the second greatest growth in the Region with its population increasing 1.7% to 309,391. Albany recorded one of the weaker births to deaths ratio in the Region at 1.17:1. International migration fueled Albany's growth more than any of the other three counties combined, accounting for 55.4% of the Region's total international migrants. Rensselaer County saw its population increase only slightly from 2010 to 2015, increasing just half a percentage point. Of the four counties, it recorded the weakest birth to death ratio at 1.14:1. This weak ratio was nearly offset entirely by a net loss in population due to migration, with domestic migration accounting for a larger loss in population than international migration made up for. Meanwhile, Schenectady County's population remained virtually flat. Technically, the 2015 estimate shows a decline of one tenth of a percent from 2010, but in the context of population estimates, that should be viewed as flat. While Schenectady recorded the second strongest birth to death ratio at 1.19:1, it was completely negated by the most lopsided migration deficit in the Region. Gains in international migration failed to offset losses in domestic migration, leaving the County with a sharp migration deficit.

To help give context to the changes in population of the Region, it was decided to compare Albany County to several other Upstate counties, including Erie, Monroe, Oneida, and Onondaga. These counties were chosen because they are home to Upstate's largest cities (Buffalo, Rochester, Utica, and Syracuse) and their surrounding suburbs. While Albany County's population growth of 1.7% would be classified as "middling" on a generous day by some of the fastest growing counties in the country, by Upstate's standards Albany's growth could give someone whiplash. None of the other four counties in Upstate had growth of even 1% from 2010 to 2015. Monroe County led the way with growth of 0.7%, while Oneida County came in last with a population decline of 1.0%. Onondaga and Erie counties, meanwhile, managed to tread water, with population growths of 0.3% and 0.4% respectively. Albany County's growth of 1.7% put it slightly below the State's 2.2%. Of New York State's 62 Counties, the fastest growing from 2010 to 2015 was King's County, with 5.3% growth. The Capital Region accounted for two counties in the top 10, with Saratoga County ranking 7th, and Albany County ranking 9th.

Population estimates by minor civil division will be available in May and will be posted on the CDRPC website. They will also appear in the next issue of Capital District Data. For current population estimates, please visit us at
http://cdrpc.org/data/population/estimates/

CDRPC Census Mapper- You are an Expert Map Maker

CDRPC is expanding upon its long tradition of mapping demographic data with its new online program called *CDRPC Census Mapper*. This program is accessible through a web browser and allows the user to create customized thematic maps for the entire Capital Region Economic Development Council region, (Albany, Columbia, Green, Rensselaer, Saratoga, Schenectady, Warren, and Washington, counties).

Over forty different data sets are available for the eight-county region based on the 2010 Census, which are classified in the following data categories:
*   Population
*   Race
*   Housing

Over two hundred data sets are available for the four counties of Albany, Rensselaer, Saratoga, and Schenectady, and in addition to the above categoies includes:

*   Income
*   Transportation
*   Immigration
*   Education
*   Employment

For the four-county region, data is available from the 2005-09 and 2010-14 American Community Surveys. Historic building permit and population projection data is also available. Depending on the data set, maps can be created at the census block, census tract, minor civil division and/or county level.

CDRPC Census Mapper enables users to create individual thematic maps, compare side by side maps, contrast demographic change over time, determine the population within a defined radius, and much more. The application provides user the ability to download the data and maps they create. *CDRPC Census Mapper* is a valuable tool for anyone that is interested in building their own customized maps. For *Census Mapper*, and all of CDRPC's maps, please visit us at *http://cdrpc.org/maps/* or contact Todd at *Todd@cdrpc.org*

School District Finances Fiscal Year 2014

Local governments and school district are required to submit annual financial reports to the N.Y.S. Comptroller's Office, which is also responsible for designing the report forms and the uniform system of accounts upon which they are based. Periodic examinations of local government accounts are conducted by municipal examiners, who not only check internal controls, State compliance, and financial reporting, but also assist localities in improving financial management procedures.

Data extracted from budgets, annual financial reports, and other documents from local governments are published in the Special Report on Municipal Affairs that the Comptroller submits to the Legislature annually. The annual financial data and information from other sources have undergone rigorous desk review, statistical comparisons, and computer edit checks, to assure validity prior to publication.

The data presented here is a statistical overview and not intended to provide detailed accounting or legal information concerning the finances, or financial condition, of the local school districts. For example, the fact that a school district has expenditures in excess of revenues does not necessarily indicate that school district expenses operations and capital costs, and other financing sources such as borrowings and appropriations of fund balances. These are not classified as revenues and may account for apparent shortfalls.

For a complete history of the Capital Region's school finances, please visit CDRPC at *http://cdrpc.org/data/economic/school-district-finance/*. There you will find information on school finances since 1997.

School District Data Fiscal Year 2014 Comptroller's Report	Enrolled Pupils	Market Value of Taxable Property/Pupil ($1,000s)	Total Debt Outstanding ($1,000s)	Revenues ($1,000s)			Expenditures by Object ($1,000s)			Excess of Revenue Over Expense ($1,000s)
				Tax	Federal & State Aid	Other	Services & Other	Equipt. & Capital Outlay	Debt Service	
Albany City Schools	10,810	$407.9	$137,442	$127,947.2	$106,198.1	$46,651.5	$231,808.8	$5,074.5	$15,433.0	$28,480.5
Berne-Knox-Westerlo Central Schoo	834	$661.1	$12,849	$10,911.3	$9,959.0	$1,783.9	$19,507.5	$435.4	$1,623.5	$1,087.9
Bethlehem Central Schools	4,698	$647.7	$78,182	$70,199.8	$25,851.6	$20,462.9	$82,587.2	$3,307.7	$11,409.0	$19,210.4
Cohoes City Schools	1,904	$397.2	$29,915	$16,383.8	$24,161.4	$1,870.1	$34,370.8	$2,096.9	$5,488.5	$459.1
Green Island Union Free Schools	330	$434.6	$6,385	$3,612.9	$3,171.7	$199.9	$5,765.1	$48.4	$932.9	$238.1
Guilderland Central Schools	4,972	$683.5	$35,157	$66,792.7	$24,890.0	$3,756.3	$85,034.3	$2,283.2	$7,526.8	$594.7
Menands Union Free Schools	271	$1,326.3	$1,490	$6,345.2	$1,103.0	$124.0	$7,259.7	$59.3	$427.0	($173.8)
North Colonie Central Schools	5,399	$834.2	$21,745	$76,168.1	$21,218.9	$7,784.0	$94,866.9	$3,250.7	$4,398.4	$2,655.0
Ravena Coeymans Selkirk Central Sc	1,850	$684.1	$10,235	$25,780.3	$17,574.9	$2,118.7	$39,889.9	$987.6	$3,391.5	$1,204.8
South Colonie Central Schools	4,850	$771.8	$23,086	$69,981.2	$25,827.9	$4,336.6	$90,425.7	$2,176.4	$5,026.0	$2,517.7
Voorheesville Central Schools	1,180	$724.8	$9,370	$16,463.8	$5,814.5	$3,182.5	$20,908.9	$377.2	$1,764.8	$2,409.8
Watervliet City Schools	1,344	$335.0	$42,950	$7,210.7	$19,524.6	$15,001.1	$22,770.8	$11,958.6	$2,571.4	$4,435.6
Averill Park Central Schools	2,944	$508.5	$28,080	$28,119.6	$24,040.0	$3,976.6	$49,431.1	$1,912.2	$5,350.6	($557.8)
Berlin Central Schools	732	$781.2	$5,370	$8,827.2	$9,027.4	$942.2	$17,556.8	$1,692.9	$187.9	($640.9)
Brunswick Central Schools	1,174	$525.3	$12,070	$11,787.5	$9,370.1	$3,333.0	$20,912.7	$340.4	$2,173.8	$1,063.8
East Greenbush Central Schools	4,090	$654.9	$42,915	$54,236.2	$28,203.5	$14,299.5	$82,138.7	$4,471.7	$7,010.0	$3,118.9
Hoosic Valley Central Schools	998	$487.4	$14,452	$8,831.8	$10,452.3	$1,153.2	$17,564.4	$334.6	$1,888.8	$649.5
Hoosick Falls Central Schools	1,128	$422.3	$8,025	$9,241.4	$11,538.7	$1,639.2	$19,511.3	$446.6	$1,568.6	$892.8
Lansingburgh Central Schools at Tro	2,411	$303.1	$32,295	$14,524.4	$28,082.5	$20,603.4	$40,063.3	$5,257.9	$3,336.4	$14,552.7
North Greenbush Common Schools	21	$7,970.1	$0	$1,979.6	$125.2	$270.5	$2,114.8	$2.3	$0.0	$258.2
Rensselaer City Schools	1,071	$382.7	$65,430	$8,266.6	$12,521.9	$1,401.8	$18,905.4	$1,253.9	$4,413.1	($2,382.1)
Schodack Central Schools	899	$608.8	$16,162	$12,526.3	$8,167.7	$1,212.1	$18,159.7	$461.9	$2,004.5	$1,280.1
Troy City Schools	4,692	$354.5	$69,360	$36,845.1	$67,715.2	$63,512.3	$95,380.8	$7,082.8	$5,120.8	$60,488.2
Wynantskill Union Free Schools	325	$738.0	$1,500	$4,932.2	$3,076.4	$2,569.3	$7,969.9	$135.2	$377.5	$2,095.4
Ballston Spa Central Schools	4,209	$591.9	$71,518	$54,553.1	$32,245.5	$11,039.2	$81,771.2	$14,915.5	$5,323.4	($4,172.4)
Burnt Hills Ballston Lake Central Sch	3,086	$572.9	$37,795	$36,699.7	$21,823.4	$2,685.3	$55,541.2	$3,253.7	$4,914.3	($2,500.8)
Corinth Central Schools	1,221	$572.1	$7,979	$8,529.1	$11,284.2	$687.8	$18,995.9	$2,322.4	$1,206.6	($2,023.8)
Edinburg Common Schools	83	$4,494.8	$0	$2,141.7	$965.7	$68.3	$2,789.4	$13.2	$0.0	$373.2
Galway Central Schools	882	$764.4	$7,662	$9,798.2	$8,110.5	$1,947.9	$16,565.5	$501.2	$933.2	$1,856.8
Mechanicville City Schools	1,388	$486.2	$15,828	$11,528.7	$10,709.9	$999.4	$19,889.6	$358.4	$1,985.0	$1,005.0
Saratoga Springs City Schools	6,445	$989.8	$40,103	$76,493.7	$33,936.0	$12,775.7	$103,059.5	$2,812.8	$7,230.1	$10,102.9
Schuylerville Central Schools	1,696	$486.8	$25,169	$16,769.8	$15,975.1	$3,188.1	$29,691.0	$908.9	$3,039.5	$2,293.6
Shenendehowa Central Schools	9,821	$650.9	$63,609	$114,073.5	$45,482.8	$27,761.8	$154,900.2	$6,304.9	$10,332.3	$15,780.7
South Glens Falls Central Schools	3,195	$532.5	$17,394	$27,251.2	$26,887.5	$6,579.8	$54,789.7	$815.8	$4,570.1	$542.9
Stillwater Central Schools	1,166	$600.8	$21,525	$11,545.6	$11,417.6	$1,621.5	$19,193.3	$377.1	$3,222.5	$1,791.8
Waterford-Halfmoon Union Free Sc	818	$508.1	$11,170	$10,449.5	$7,042.0	$8,601.3	$15,804.3	$487.7	$1,790.5	$8,010.3
Duanesburg Central Schools	758	$494.9	$5,380	$7,761.7	$7,185.9	$3,839.8	$13,451.1	$615.1	$1,071.2	$3,650.0
Niskayuna Central Schools	4,098	$619.2	$67,645	$54,768.6	$19,564.7	$60,876.8	$64,686.5	$115.9	$10,483.7	$59,924.1
Rotterdam-Mohonasen Central Scho	2,807	$516.1	$37,007	$24,677.1	$22,476.4	$6,642.7	$44,154.6	$1,541.9	$4,503.9	$3,595.9
Schalmont Central Schools-Rotterda	1,824	$730.7	$17,421	$30,597.1	$14,011.8	$1,544.6	$39,227.7	$946.5	$3,519.4	$2,460.0
Schenectady City Schools	9,855	$197.5	$67,301	$59,653.8	$125,461.1	$56,021.2	$192,590.1	$4,647.1	$8,614.7	$35,284.2
Scotia Glenville Central Schools	2,555	$510.6	$21,466	$28,539.4	$19,499.7	$12,299.9	$45,125.4	$2,687.4	$2,892.5	$9,633.7

Source: Comptroller's Special Report on Municipal Affairs for Fiscal Year Ended in 2014

Employment, Unemployment, & Unemployment Rates

Employment	Mar 15	Apr 15	May 15	Jun 15	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16
Albany County	149.5	150.7	151.6	152.6	151.9	151.5	150.3	151.8	151.8	151.6	151.6	152.3	152.6
Rensselaer County	77.1	77.8	78.2	78.8	78.5	78.2	77.2	78.0	78.0	77.9	77.9	78.3	78.4
Saratoga County	110.1	111.2	111.8	112.7	112.0	111.8	110.8	112.0	112.0	111.8	111.9	112.5	112.7
Schenectady County	72.1	72.7	73.1	73.6	73.1	73.1	72.4	73.1	73.1	73.0	73.0	73.3	73.5
Capital Region	408.8	412.4	414.7	417.7	415.5	414.6	410.7	414.9	414.9	414.3	414.4	416.4	417.2
Unemployment	**Mar 15**	**Apr 15**	**May 15**	**Jun 15**	**Jul 15**	**Aug 15**	**Sep 15**	**Oct 15**	**Nov 15**	**Dec 15**	**Jan 16**	**Feb 16**	**Mar 16**
Albany County	6.7	6.7	7.0	7.4	7.7	6.8	6.7	6.4	6.3	6.2	7.0	6.7	6.5
Rensselaer County	4.0	3.7	3.7	3.8	4.1	3.7	3.6	3.5	3.5	3.5	4.0	3.9	3.7
Saratoga County	5.1	4.8	4.8	4.8	5.0	4.5	4.6	4.5	4.5	4.5	5.1	5.0	4.8
Schenectady County	3.7	3.5	3.6	3.7	4.0	3.6	3.5	3.3	3.2	3.2	3.6	3.5	3.4
Capital Region	19.5	18.7	19.1	19.7	20.8	18.6	18.4	17.7	17.5	17.4	19.7	19.1	18.4
Unemployment Rates	**Mar 15**	**Apr 15**	**May 15**	**Jun 15**	**Jul 15**	**Aug 15**	**Sep 15**	**Oct 15**	**Nov 15**	**Dec 15**	**Jan 16**	**Feb 16**	**Mar 16**
Albany County	4.3%	4.3%	4.4%	4.6%	4.8%	4.3%	4.4%	4.0%	4.0%	3.9%	4.4%	4.2%	4.1%
Rensselaer County	4.9%	4.5%	4.5%	4.6%	4.9%	4.5%	4.5%	4.2%	4.2%	4.3%	4.9%	4.7%	4.6%
Saratoga County	4.4%	4.1%	4.1%	4.1%	4.2%	3.9%	4.0%	3.8%	3.9%	3.9%	4.4%	4.3%	4.1%
Schenectady County	4.8%	4.6%	4.7%	4.8%	5.2%	4.7%	4.6%	4.3%	4.2%	4.2%	4.7%	4.6%	4.4%
Capital Region	4.6%	4.3%	4.4%	4.5%	4.8%	4.3%	4.3%	4.1%	4.0%	4.0%	4.5%	4.4%	4.2%
New York State	5.8%	5.5%	5.3%	5.3%	5.4%	5.0%	4.8%	4.7%	4.8%	4.7%	5.4%	5.4%	5.2%
United States	5.6%	5.1%	5.3%	5.5%	5.6%	5.2%	4.9%	4.8%	4.8%	4.8%	5.3%	5.2%	5.1%

Source: New York State Department of Labor, and the U.S. Department of Labor, Bureau of Labor Statistics   Figures in 1,000s

CDRPC Working with Albany's Hill Towns on Demographic Study

Demographic studies are one of the services that CDRPC offers communities of the Capital Region. These studies help a community better understand their demographic composition, how it has shifted over the years, and how it may change in the future. By better understanding these demographic shifts, communities can more effectively plan for the future.

CDRPC has recently begun a project to provide a demographic study to each of Albany County's Hill Towns. These studies will provide a review of how the demographics of each town have shifted, and how those shifts compare to shifts at the Regional, County, State, and National levels. Data includes, but is not limited to, population; median household income; household type; educational attainment; and many more.

For more information on how CDRPC can assist you with better understanding demographics, please contact Dan at 453-0850, or at *dan@cdrpc.org*.

Consumer Price Index

2014-15 Percent Change in CPI: 0.119%

Unadjusted CPI	Mar 15	Apr 15	May 15	Jun 15	Jul 15	Aug 15	Sept 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16
U.S. City Average	236.1	236.6	237.8	238.6	238.7	238.3	237.9	237.8	237.3	236.5	236.9	237.1	238.1
Northeast Urban Average	251.5	251.8	252.8	253.6	253.4	252.9	252.9	252.5	252.6	251.7	251.7	252.3	252.9
% Change From Same Month in Previous Year	**Mar 14-Mar 15**	**Apr 14-Apr 15**	**May 14-May 15**	**Jun 14-Jun15**	**Jul 14-Jul 15**	**Aug 14-Aug 15**	**Sept 14-Sept 15**	**Oct 14-Oct 15**	**Nov 14-Nov 15**	**Dec 14-Dec 15**	**Jan 15-Jan 16**	**Feb 15-Feb 16**	**Mar 15-Mar 16**
U.S. City Average	-0.1%	-0.2%	0.0%	0.1%	0.2%	0.2%	0.0%	0.2%	0.5%	0.7%	1.4%	1.0%	0.9%
Northeast Urban Average	-0.4%	-0.3%	-0.3%	0.0%	-0.2%	-0.1%	-0.1%	-0.1%	0.3%	0.5%	0.7%	0.7%	0.5%

Source: U.S. Department of Labor, Bureau of Labor Statistics   1982-84 = 100   Note: Data is NOT Seasonally Adjusted