PROMOTE A HEALTHY AND SAFE ENVIRONMENT

CRIME IN ALBANY AND RENSSALAER COUNTIES

Crime Indicators for Albany and Renssalaer Counties Compared to New York State (excl. NYC), 2014
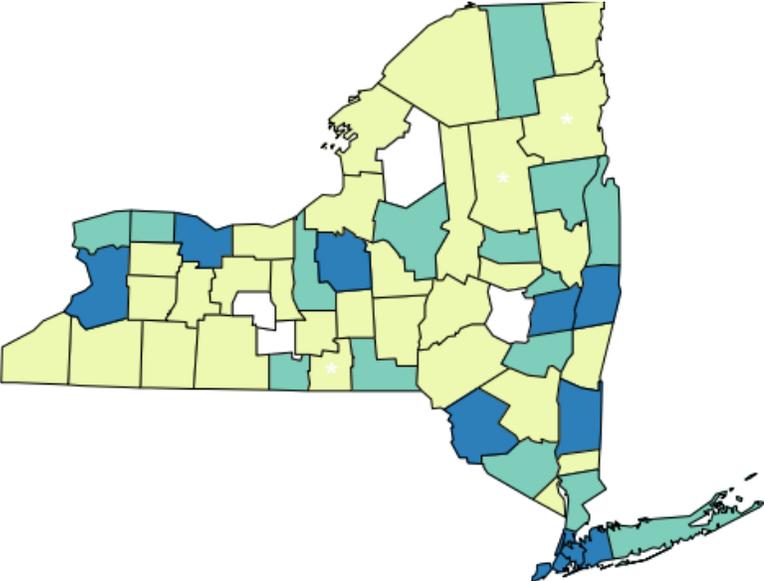
	Albany	Renssalaer	Capital Region
Number of Assault ED visits per year (2013)	1,337	30	3,544
Number of Assault Hospitalizations per year (2013)	94	55	210
Number of firearm-related crimes known to the police per year	145	95	365
Number of violent index crimes known to the police per year	1,044	494	2,561
Number of property index crimes known to the police per year	8,172	3,785	20,743
Young Adult Arrests-Drug Use/Possession/Sale/10,000	285	84	623

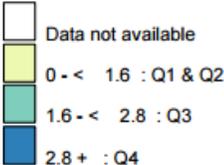# Crime Indicators and Significance for Albany and Renssalaer Counties Compared to New York State (excl. NYC), 2014

	Albany		Renssalaer		Upstate
Age-Adjusted Assault ED visits/10,000 (2011-2013)	44.2	Higher	19.4	Lower	37.1
Age-Adjusted Assault Hospitalizations/10,000 (2011-2013)	3.0	Higher	2.4	Higher	2.7
Firearm-related crime/10,000	4.7	Higher	5.9	Higher	4.1
Violent crime/10,000	33.9	Higher	30.8	Higher	22.3
Property crime/10,000	265.2	Higher	236.1	Higher	178.5
Young Adult (16-21 years) Arrests- Drug Use/Possession/Sale/10,000	78.2	Higher	59.5	Lower	69.7

Assault Hospitalizations per 10,000 population

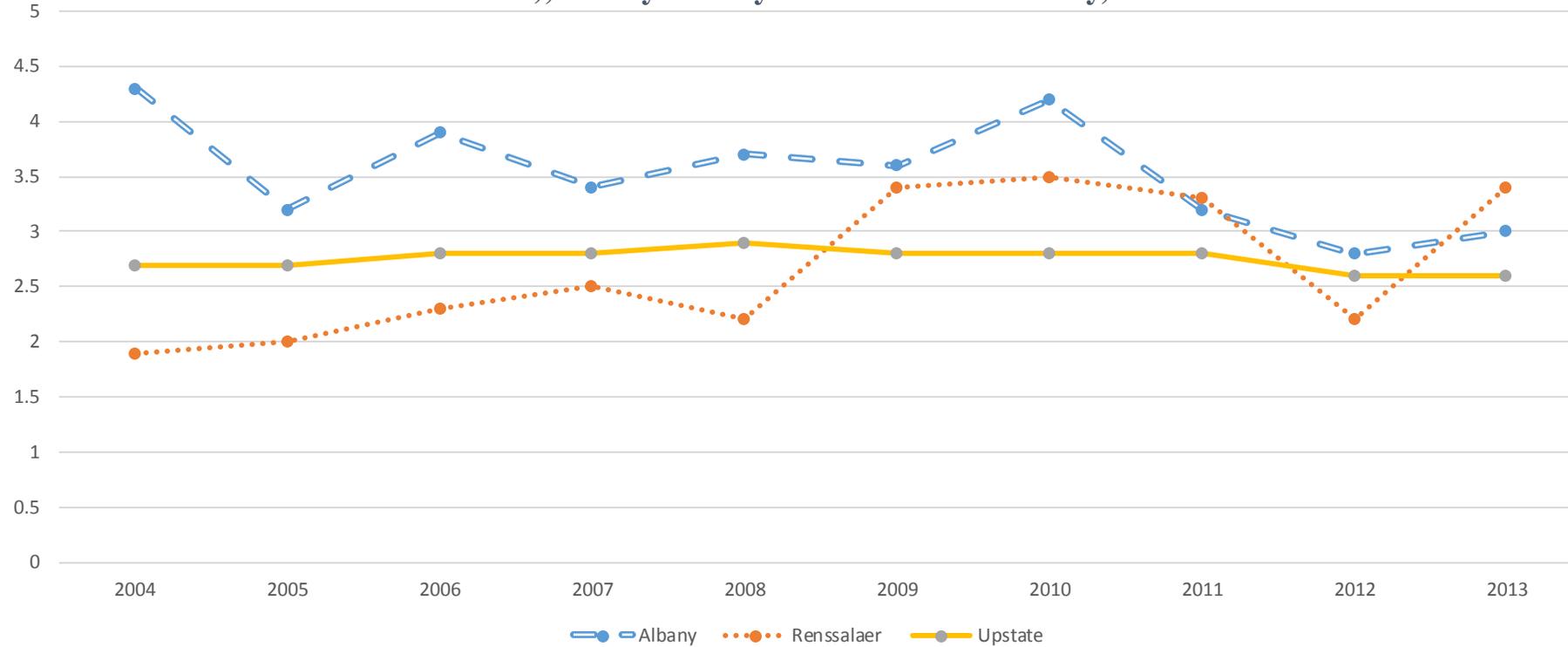
Hospital Discharge Rate
Counties Are Shaded Based On Quartile Distribution
(* Fewer than 10 events in the numerator, therefore the rate is unstable)

Data not available

0 - < 1.6 : Q1 & Q2

1.6 - < 2.8 : Q3

2.8 + : Q4

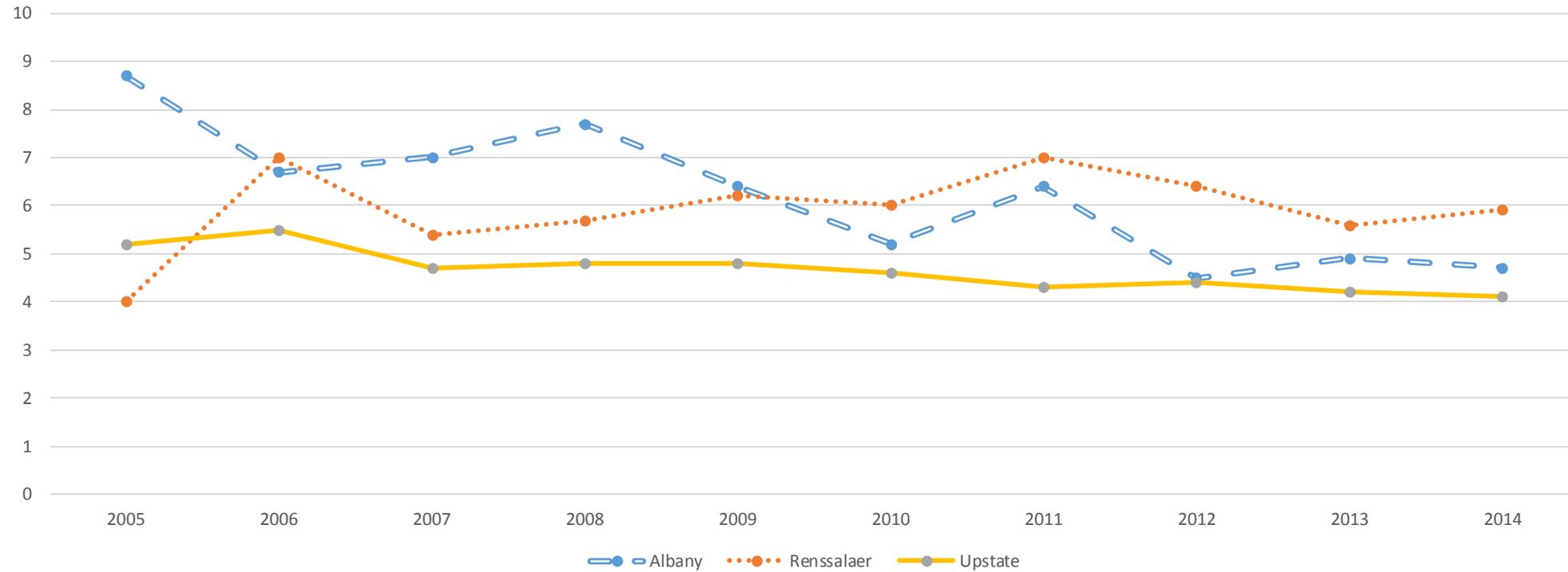Source: 2011-2013 SPARCS Data as of December, 2014

Age-Adjusted Assault Hospitalization Rate per 10,000 population for New York State (excl. NYC), Albany County and Renssalaer County, 2005-2013

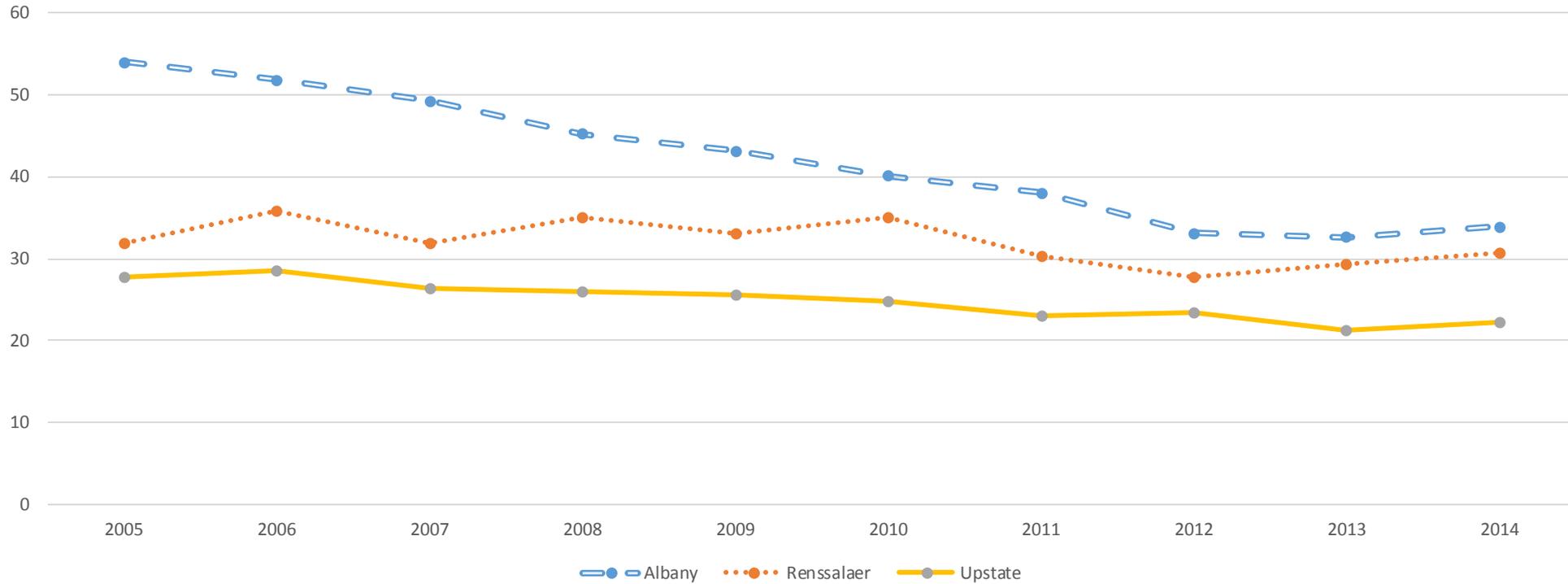|	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Albany	4.3	3.2	3.9	3.4	3.7	3.6	4.2	3.2	2.8	3
Renssalaer	1.9	2	2.3	2.5	2.2	3.4	3.5	3.3	2.2	3.4
Upstate	2.7	2.7	2.8	2.8	2.9	2.8	2.8	2.8	2.6	2.6

Firearm-Related Index Crime Rate Per 10,000 population for New York State (excl. NYC) Albany County and Renssalaer County, 2005-2014

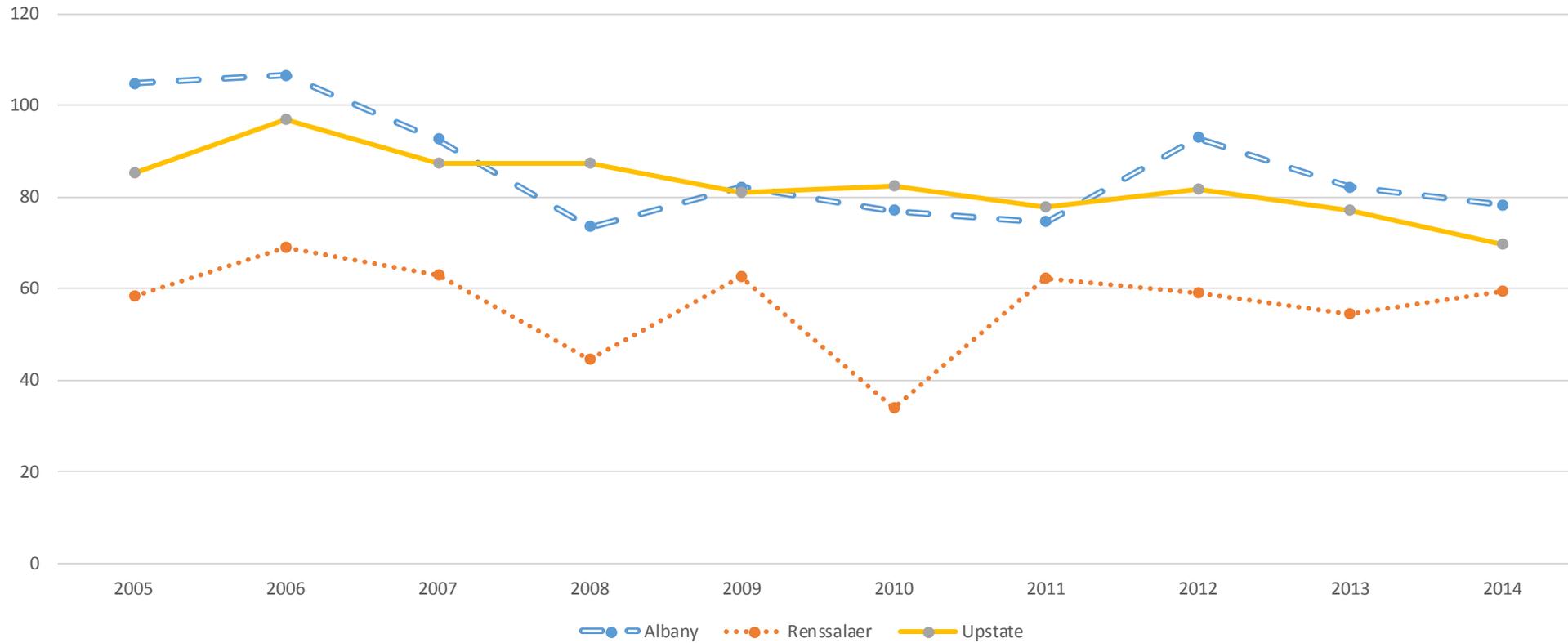|	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**
Albany	8.7	6.7	7	7.7	6.4	5.2	6.4	4.5	4.9	4.7
Renssalaer	4	7	5.4	5.7	6.2	6	7	6.4	5.6	5.9
Upstate	5.2	5.5	4.7	4.8	4.8	4.6	4.3	4.4	4.2	4.1

Violent Crime Rate per 10,000 population for New York State (excl. NYC), Albany County and Renssalaer County, 2005-2014

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Albany	54	51.8	49.3	45.2	43.2	40.1	38	33.1	32.6	33.9
Renssalaer	31.8	35.9	31.9	35.1	33.1	35.1	30.3	27.8	29.3	30.8
Upstate	27.7	28.5	26.4	26	25.6	24.7	23.1	23.4	21.3	22.3

Young Adult Arrests- Drug Use/Possession/Sale per 10,000 population
for New York State (excl. NYC), Albany County and Renssalaer County, 2005-2014

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Albany	104.7	106.4	92.5	73.4	82.1	77	74.4	92.9	82.1	78.2
Renssalaer	58.2	68.9	62.9	44.6	62.4	33.7	62.2	59.1	54.3	59.5
Upstate	85	96.8	87.4	87.3	81	82.3	77.9	81.5	76.9	69.7

EQUITY

Assault Indicators by Gender, 2011-2013

Hospitalizations	Albany	Renssalaer	Capital Region
Male	5.6	5.2	3.7
Female	1.5	1.3	1.1

ED Visits	Albany	Renssalaer	Capital Region
Male	54.3	33.1	46.5
Female	42.8	28.8	37.6

HEALTHY CAPITAL DISTRICT INITIATIVE

Assault Indicators by Race/Ethnicity and SES, 2011-2013

	Albany	Renssalaer	New York State
Ratio of Black non-Hispanics to White non-Hispanics	9.35	7.23	7.36
Ratio of Hispanics to White non-Hispanics	1.80	1.83	3.24
Ratio of high-income ZIP codes to non-low income ZIP codes	6.43	3.67	3.22

Top Neighborhood Rates

Assault ED Visits

Albany – 44.2

    West Hills/South End- 187.5

    West End- 171.5

    Center Square- 130.7

Renssalaer- 25.1

    W. Sand Lake/Wynant. - 89.9

    Troy/Lansingburgh- 31.6

    South West- 29.2

Upstate- 37.1

Assault Hospitalizations

Albany – 3.0

    West End- 12.0

    Center Square- 11.0

    Rt. 20/New Scotland- 4.9

Renssalaer - 2.9

    Renssalaer- 3.9

    East Greenbush- 1.7

    W. Sand Lake/Wynant. – 1.6

Upstate- 2.7

Crime Summary

Annually, Albany and Renssalaer counties have:

- **1,367 Assault ED Visits**

- **143 Assault Hospitalizations**

- **240 Firearm-related Crimes**

- **1,538 Violent Crimes**

- **11,957 Property Crimes**

- **369 Young Adult Arrests for Drug Possession/Sale/Use**

Crime Summary

- Both Albany and Renssalaer counties had higher rates of assault hospitalizations than ROS and fall into the 4th risk quartile; Albany county had higher rates of assault ED visits than ROS.

- Both Albany and Renssalaer counties were higher than ROS for firearm-related crimes, violent crime and property crimes.

- Young Adult arrests for drug possession/sale/use higher for Albany county in comparison to ROS, but were lower for Renssalaer county in comparison to ROS.

- For Assaults, Renssalaer county had a general increase since 2007, Albany showed a decreasing trend since 2010.

- Firearm-related crimes, Violent Crimes and Young Adult arrests for drug possession/sale/use have been on a decreasing trend for both counties in comparison to ROS.

- The Black non-Hispanic population was 7 times more likely to have an assault resulting in hospitalization in Renssalaer and 9 times more likely in Albany county, compared to the White non-Hispanic population.

- Residents in low income ZIPs were about 3 times more likely to have an assault resulting in hospitalization in Renssalaer county and 6 times more likely in Albany, compared to residents of higher income ZIPs.

FALLS IN ALBANY AND RENSSALAER COUNTIES

The Effect of Falls on the Population, ages 65+ years, 2013

	Albany	Renssalaer	Capital Region
Number of ED Visits per year (2013)	1,700	566	5,300
Number of Hospitalizations per year (2013)	930	494	2,785

The Effect of Falls on the Population, ages 1-4 years, 2013

	Albany	Renssalaer	Capital Region
Number of ED Visits per year	579	400	1,771
Number of Hospitalizations per year	7	6	23

Fall Indicators and Significance for Albany and Renssalaer Counties Compared to NYS (excl. NYC)
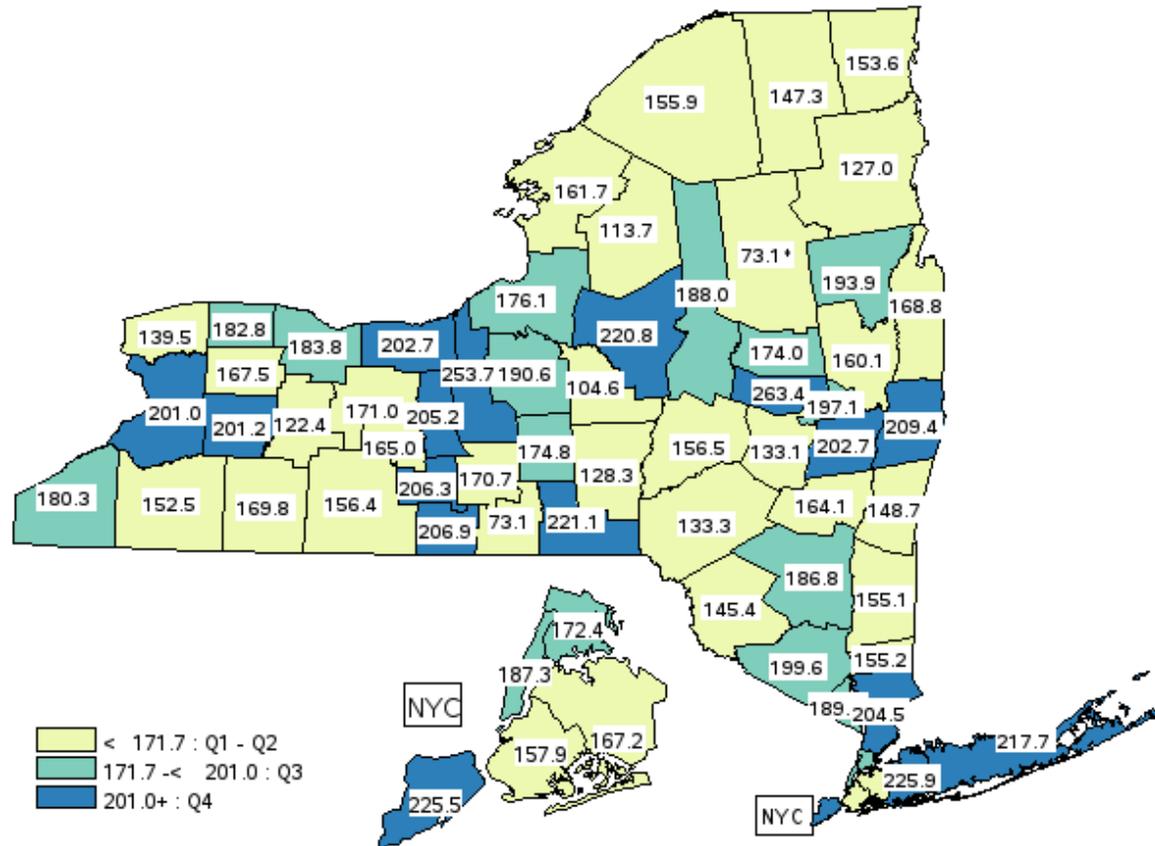
Source: SPARCS data as of December 2014

	Albany		Renssalaer		Upstate
Fall ED Visits, ages 65+ per 10,000 (2013)	324.2	Lower	239.9	Lower	389.2
Fall Hospitalizations ages 65+ per 10,000 (2011-2013)	202.7	Higher	209.4	Higher	193.8

	Albany		Renssalaer		Upstate
Fall ED Visits, ages 1-4 per 10,000 (2011-2013)	473.1	Higher	574.4	Higher	462.1
Fall Hospitalizations ages 1-4 per 10,000 (2011-2013)	6.0	Lower	7.2	Lower	8.5

HEALTHY CAPITAL DISTRICT INITIATIVE
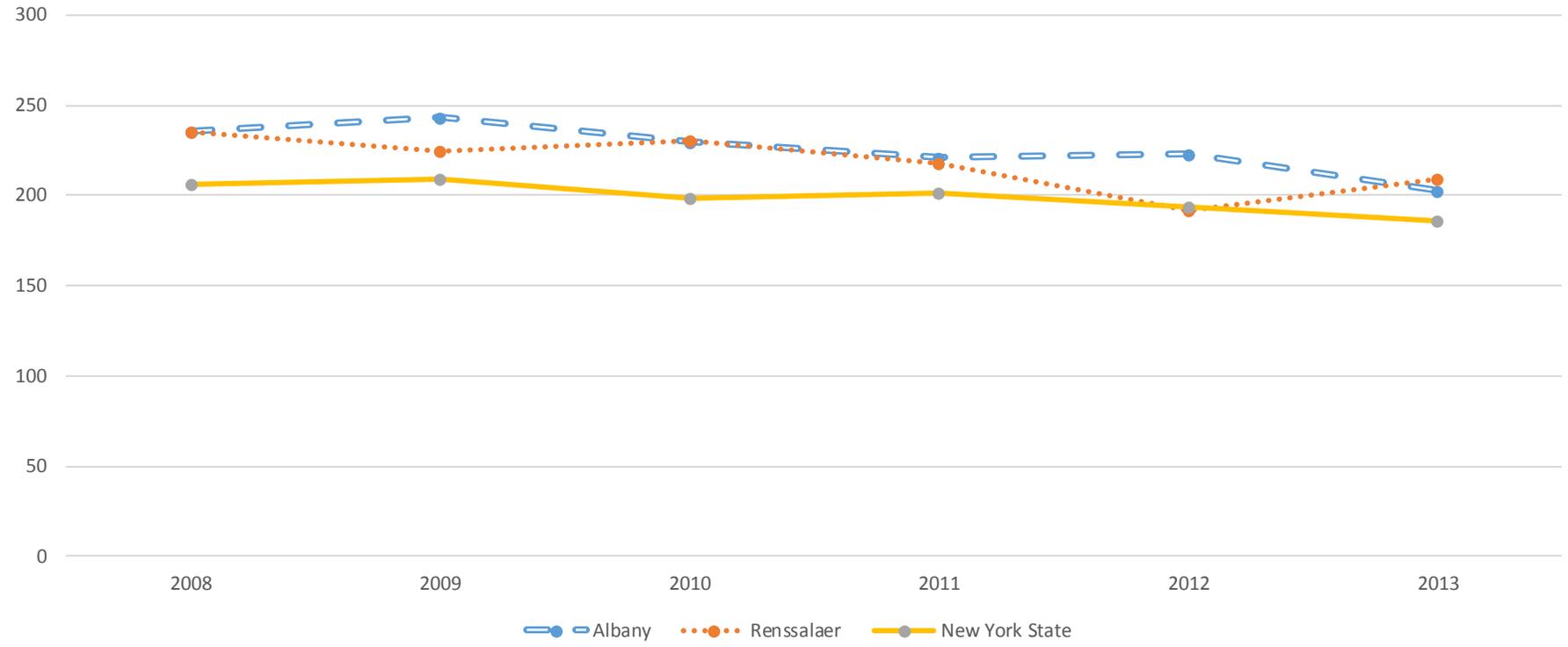
Fall Hospitalizations, ages 65+ per 10,000

Data Source: SPARCS data as of December 2014

Age-Adjusted Fall Hospitalization Rate ages 65 + per 10,000 population for New York State, Albany and Renssalaer Counties, 2008-2013

	2008	2009	2010	2011	2012	2013
Albany	235.3	243.1	229.7	220.8	222.6	202.7
Renssalaer	235.1	224.7	229.9	218.1	191.8	209.4
New York State	206.5	208.8	198.5	201.5	193.4	186

EQUITY

Fall Hospitalizations per 10,000 by Age, 2011-2013

	Albany	Renssalaer	Upstate
65-74 years	75.6	75.6	81.0
75-84 years	227.7	208.6	229.8
85 + years	589.4	525.8	599.3

Fall Indicators ages 65+ per 10,000 by Gender, 2011-2013

Age- Adjusted Hospitalizations

	Albany	Renssalaer	Capital Region
Male	161.0	144.3	147.0
Female	212.1	199.7	210.3

Age- Adjusted ED Visits

	Albany	Renssalaer	Capital Region
Male	256.1	185.7	270.4
Female	366.7	273.8	397.1

Fall Hospitalizations ages 65+ per 10,000 by Race/Ethnicity, 2011-2013

	Albany	Renssalaer	Upstate
White non-Hispanic	199.1	179.5	194.4
Black non-Hispanic	104.3	127.7	105.2
Hispanic	22.4	28.4	291.2

Top Neighborhood Rates
Source: SPARCS data as of December 2014

ED Visits

Albany- 324.2
> **N. Albany/Menands- 1,208.6**
>
> **Cohoes- 509.8**
>
> **West Hills/South End- 495.3**

Renssalaer- 238.2
> **East Greenbush- 660.3**
>
> **Troy/Lansingburgh- 656.2**
>
> **Renssalaer- 426.3**

Upstate- 389.2

Hospitalizations

Albany- 202.7
> **N. Albany/Menands- 387.8**
>
> **West Hills/South End- 293.2**
>
> **Rte.20/ New Scotland- 271.9**

Renssalaer- 178.0
> **East Greenbush- 359.1**
>
> **Troy/Lansingburgh- 251.8**
>
> **Renssalaer- 228.1**

Upstate- 193.8

HEALTHY CAPITAL DISTRICT INITIATIVE

Falls Summary

Annually, Albany and Renssalaer counties have:

- **2,266 ED visits due to falls in the 65+ years population.**

- **1,424 Hospitalizations due to falls in the 65+ years population.**

- **979 ED visits due to falls in the 1-4 years population.**

- **13 Hospitalizations due to falls in the 1-4 years population.**

Falls in the Elderly Summary

- Albany county and Renssalaer counties had lower rates for ED visits due to falls in the 65+ year population in comparison to ROS; Both Albany and Renssalaer counties had higher rates for hospitalizations due to falls in the 65+ year population than ROS and fall into the 4th risk quartile.

- Hospitalizations due to falls increased with age in the elderly population, with those 85+ being more likely to be hospitalized due to a fall.

- Fall hospitalizations in the 65+ population have been decreasing since 2008.

- The male population had 1.3- 1.5 times the rate of fall ED visits and hospitalization rates compared to their female counterparts.

- The White non-Hispanic population had 1.4 times the fall hospitalization rate in the 65+ population in Renssalaer county, and 1.9 times that in Albany county, when compared to the Black non-Hispanic population.

- High risk neighborhoods had 1.3- 3.1 times the rate of ED visits due to falls in the 65+ year population in Albany when compared to ROS. High risk neighborhoods in Renssalaer county had 1.1-1.7 times the rate if ED visits due to falls in the same population when compared to ROS.

- High risk neighborhoods had 1.4- 2.0 times the rate of hospitalizations due to falls in the 65+ population in Albany county when compared to ROS. High risk neighborhoods in Renssalaer county had 1.2-1.9 times the rate of hospitalizations due to falls in the 65+ population when compared to ROS.