

APPENDIX C

Table of Contents: Appendix C

APPENDIX C.....	1
LEAD SCREENING	8
C 1. Percentage of Children Born in 2007 with a Lead Screening by 9 months Broome County & Upstate New York, 2001-2007 [Crude Rate].....	8
C 2. Percentage of Children Born in 2007 with a Lead Screening by 9 Months, 2007.....	8
C 3. Percentage of Children Born in 2007-2009 with a Lead Screening by 18 months Broome County & Upstate New York, 2001-2007 [Crude Rate].....	9
C 4. Percentage of Children Born in 2007 with a Lead Screening by 18 months, 2007.....	9
C 5. Percentage of Children Born in 2007 with at Least Two Lead Screening by 36 months, 2007	10
C 6. Incidence Rate per 1,000 among Children < 72 months of Age with a Confirmed Blood Lead Level $\geq 10 \mu\text{g/dL}$ Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	10
C 7. Incidence Rate per 1,000 Among Children <72 months with a Confirmed Blood Lead Level $\geq 10\mu\text{g/dl}$, 2008-2010.....	11
OCCUPATIONAL HEALTH INDICATORS.....	11
C 8. Occupational Health Indicators, Broome County, Upstate New York, New York State, 2008-2010	11
C 9. Incidence of Malignant Mesothelioma per 100,000 Persons (age 15 years and older) Broome County (single year & 3-year average) & Upstate New York, 2000-2009 [Crude Rate]	12
C 10. Incidence of Malignant Mesothelioma per 100,000 Persons (age 15 years and older), 2007-2009	12
C 11. Pneumoconiosis Hospitalization Rate per 100,000 Persons (age 15 years and older) Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	13
C 12. Pneumoconiosis Hospitalization Rate per 100,000 Persons (age 15 years and older, 2008-2010	13
C 13. Pneumoconiosis Hospitalization Rate per 100,000 Employed Persons (age 16 years and older) Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	14
C 14. Asbestosis Hospitalization Rate per 100,000 Persons (age 15 years and older) Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	14
C 15. Asbestosis Hospitalization Rate per 100,000 Persons (age 15 years and older), 2008-2010.....	15
C 16. Work Related Hospitalization Rate per 100,000 Employed Persons (age 16 years and older), 2008-2010	15
C 17. Fatal Work Injuries per 100,000 Employed Persons (age 16 years and older), 2008-2010.....	16
C 18. Elevated Blood Lead Levels ($\geq 10 \mu\text{g/dL}$) per 100,000 Employed Persons (age 16 years and older) Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	16
C 19. Elevated Blood Lead Levels ($\geq 10 \mu\text{g/dL}$) per 100,000 Employed Persons (age 16 years and older), 2008-2010	17
MATERNAL AND INFANT HEALTH INDICATORS.....	18

C 20. Maternal and Infant Health Indicators, Broome County, Upstate New York, New York State, 2008-2010	18
C 21. Percentage of Births to Women 25 Years and Older Without a High School Education, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	20
C 22. Percentage of Births to Out-of-Wedlock Mothers, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	20
C 23. Percentage of Births to Out-of-Wedlock Mothers, 2008-2010	21
C 24. Percentage of Births That Were First Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	21
C 25. Percentage of Births That Were First Births, 2008-2010	22
C 26. Percentage of Births That Were Multiple Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	22
C 27. Percentage of Births That Were Multiple Births, 2008-2010	23
C 28. Percentage of Births with Early (1 st Trimester) Prenatal Care, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	23
C 29. Percentage of Births with Early (1 st Trimester) Prenatal Care, 2008-2010.....	24
C 30. Trends in Prenatal Care, Broome County, Upstate New York, New York State, 2003-2007	24
C 31. Percentage of Births with Late (3 rd Trimester) or No Prenatal Care, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	25
C 32. Percentage of Births with Late (3 rd Trimester) or No Prenatal Care, 2008-2010.....	25
C 33. Percentage of Births with Adequate Prenatal Care (Kotelchuck), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	26
C 34. Percentage of Births with Adequate Prenatal Care (Kotelchuck), 2008-2010.....	26
C 35. Percentage of Pregnant Women in WIC with Early (1 st Trimester) Prenatal Care, Broome County (single year & 3-year average) & Upstate New York, 2006-2010 [Crude Rate].....	27
C 36. Percentage of Pregnant Women in WIC Who Were Pre-pregnancy Underweight (BMI < 18.5), Broome County (single year & 3-year average) & Upstate New York, 2006-2010 [Crude Rate]	27
C 37. Percentage of Pregnant Women in WIC Who Were Pre-pregnancy Overweight but Not Obese (BMI 25 to < 30), Broome County (single year & 3-year average) & Upstate New York, 2006-2010 [Crude Rate]	28
C 38. Percentage of Pregnant Women in WIC Who Were Pre-pregnancy Overweight but Not Obese (BMI 25 to < 30), 2008-2010	28
C 39. Percentage of Pregnant Women in WIC Who Were Pre-pregnancy Obese (BMI ≥ 30), Broome County (single year & 3-year average) & Upstate New York, 2006-2010 [Crude Rate]	29
C 40. Percentage of Pregnant Women in WIC Who Were Pre-pregnancy Obese (BMI ≥ 30), 2008-2010	29
C 41. Percentage of Pregnant Women in WIC with Gestational Weight Gain Greater Than Ideal, Broome County (single year & 3-year average) & Upstate New York, 2006-2010 [Crude Rate]	30
C 42. Percentage of Pregnant Women in WIC with Gestational Diabetes, Broome County (single year & 3-year average) & Upstate New York, 2008-2010 [Crude Rate].....	30

C 43. Percentage of Pregnant Women in WIC with Hypertension During Pregnancy, Broome County (single year & 3-year average) & Upstate New York, 2008-2010 [Crude Rate].....	31
C 44. Percentage of WIC Mothers Breastfeeding at Least 6 Months, Broome County (single year & 3-year average) & Upstate New York, 2006-2010 [Crude Rate, 3-Year Averages].....	31
C 45. Percentage of WIC Mothers Breastfeeding at Least 6 Months, 2008-2010.....	32
C 46. Percentage of Infants Fed Any Breast Milk in Delivery Hospital, Broome County (single year & 3-year average) & Upstate New York, 2008-2010 [Crude Rate].....	32
C 47. Percentage of Infants Fed Exclusively Breast Milk in Delivery Hospital, 2008-2010.....	33
C 48. Percentage of Infants Fed Exclusively Breast Milk in Delivery Hospital, Broome County (single year & 3-year average) & Upstate New York, 2008-2010 [Crude Rate].....	33
C 49. Percentage of Births Delivered by Cesarean Section, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	34
C 50. Percentage of Births Delivered by Cesarean Section, 2008-2010.....	34
C 51. Mortality Rate per 1,000 Live Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	35
C 52. Infant (<1 year) Mortality Rate per 1,000 Live Births, 2008-2010.....	35
C 53. Mortality Rate per 1,000 Live Births – Neonatal (< 28 days), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	36
C 54. Neonatal Mortality Rate (<28 days) per 1,000 Live Births, 2008-2010.....	36
C 55. Mortality Rate per 1,000 Live Births – Post-neonatal (1 month to 1 year), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	37
C 56. Postneonatal (1 Month to 1 Year) Mortality Rate per 1,000 Live Births, 2008-2010.....	37
C 57. Mortality Rate per 1,000 Live Births – Fetal Death (> 20 weeks gestation), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	38
C 58. Fetal (20+ Weeks Gestation) Mortality Rate per 1,000 Live Births, 2008-2010.....	38
C 59. Mortality Rate per 1,000 Live Births – Perinatal (28 weeks gestation – 7 days of life), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	39
C 60. Perinatal (28 Weeks Gestation – 7 Days of Life) Mortality Rate per 1,000 Live Births, 2008-2010.....	39
C 61. Mortality Rate per 1,000 Live Births – Perinatal (20 weeks gestation – 28 days of life), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	40
C 62. Perinatal (28 Weeks Gestation–28 Days of Life) Mortality Rate per 1,000 Live Births, 2008-2010.....	40
C 63. Maternal Mortality Rate per 100,000 Live Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	41
C 64. Maternal Mortality Rate per 100,000 Live Births, 2008-2010.....	41
C 65. Percentage of Very Low Birthweight (< 1.5 kg) Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	42
C 66. Percentage of Very Low Birthweight (< 1.5 kg) Births, 2008-2010.....	42

C 67. Percentage of Very Low Birthweight (< 1.5 kg) Singleton Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	43
C 68. Percentage of Very Low Birthweight (< 1.5 kg) Singleton Births, 2008-2010.....	43
C 69. Percentage of Low Birthweight (< 2.5 kg) Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	44
C 70. Percentage of Low Birthweight (< 2.5 kg) Births, 2008-2010	44
C 71. Percentage of Low Birthweight (< 2.5 kg) Singleton Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	45
C 72. Percentage of Low Birthweight (< 2.5 kg) Singleton Births, 2008-2010	45
C 73. Percentage of Premature Births with < 32 Weeks Gestation, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	46
C 74. Percentage of Premature Births with < 32 Weeks Gestation, 2008-2010.....	46
C 75. Percentage of Premature Births with 32 to < 37 Weeks Gestation, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	47
C 76. Percentage of Premature Births with 32 to < 37 Weeks Gestation, 2008-2010	47
C 77. Percentage of Premature Births with < 37 Weeks Gestation, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	48
C 78. Percentage of Premature Births with < 37 Weeks Gestation, 2008-2010.....	48
C 79. Percentage of Births with a 5-minute Apgar < 6, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	49
C 80. Percentage of Births with a 5-minute Apgar < 6, 2008-2010	49
C 81. Newborn Drug-Related Hospitalization Rate per 10,000 Newborn Discharges, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	50
C 82. Child Mortality Rate per 100,000 (age 1-4 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	50
C 83. Childhood Mortality Rate per 100,000 (ages 1-4 years), 2008-2010.....	51
C 84. Child Mortality Rate per 100,000 (age 5-9 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	51
C 85. Childhood Mortality Rate per 100,000 (ages 5-9 years), 2008-2010.....	52
C 86. Child Mortality Rate per 100,000 (age 5-14 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	52
C 87. Childhood Mortality Rate per 100,000 (ages 5-14 years), 2008-2010.....	53
C 88. Child Mortality Rate per 100,000 (age 10-14 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	53
C 89. Childhood Mortality Rate per 100,000 (ages 10-14 years), 2008-2010.....	54
C 90. Child Mortality Rate per 100,000 (age 15-19 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	54
C 91. Childhood Mortality Rate per 100,000 (ages 15-19 years), 2008-2010.....	55

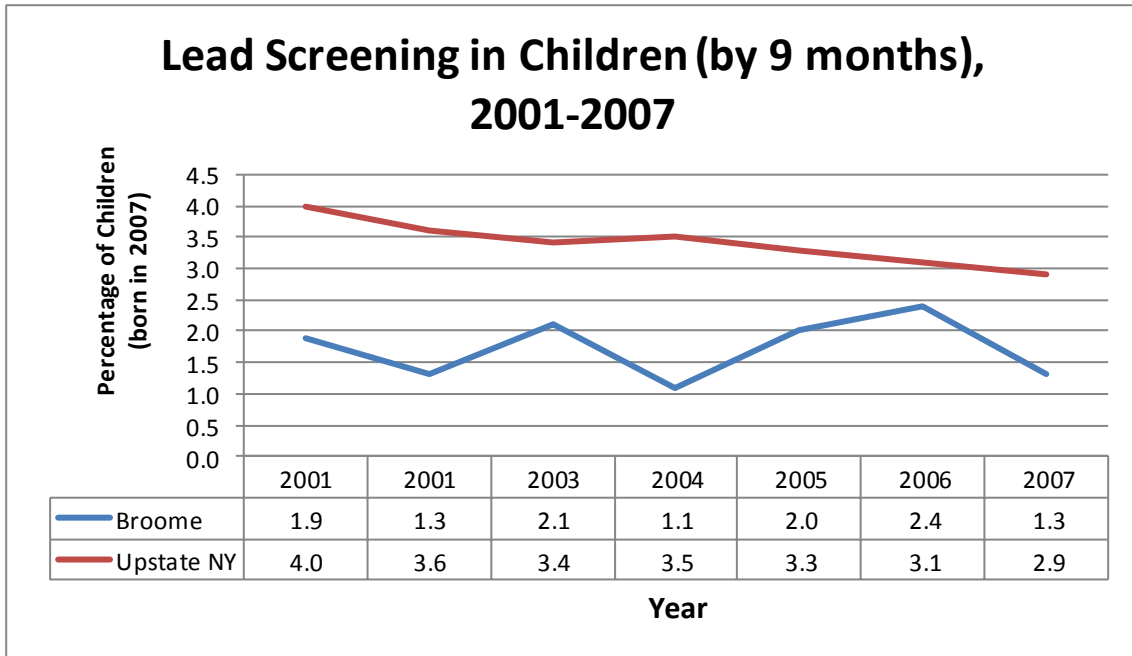
INJURY MORTALITY AND MORBIDITY INDICATORS.....56

C 92. Injury Mortality and Morbidity Indicators, Broome County, Upstate New York, New York State, 2008-2010	56
C 93. Suicide Mortality Rate per 100,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	58
C 94. Suicide Age-Adjusted Mortality Rate per 100,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]	58
C 95. Suicide Mortality Rate per 100,000 (Ages 15-19), 2008-2010.....	59
C 96. Self-inflicted Injury Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	59
C 97. Self-inflicted Injury Age-Adjusted Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]	60
C 98. Self-inflicted Injury Hospitalization Rate per 10,000 (age 15-19), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	60
C 99. Assault Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	61
C 100. Assault Age-Adjusted Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]	61
C 101. Unintentional Injury Mortality Rate per 100,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	62
C 102. Unintentional Injury Age-Adjusted Mortality Rate per 100,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]	62
C 103. Unintentional Injury Mortality Rate per 100,000, 2008-2010	63
C 104. Total Hospitalization Rate per 10,000, 2008-2010	63
C 105. Unintentional Injury Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	64
C 106. Unintentional Injury Age-Adjusted Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]	64
C 107. Unintentional Injury Hospitalization Rate per 10,000 (age <10 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	65
C 108. Unintentional Injury Hospitalization Rate per 10,000 (age 10-14 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	65
C 109. Unintentional Injury Hospitalization Rate per 10,000 (age 15-24 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	66
C 110. Unintentional Injury Hospitalization Rate per 10,000 (age 25-64 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	66
C 111. Unintentional Injury Hospitalization Rate per 10,000 (age 65 years and older), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	67
C 112. Fall Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	67

C 113. Fall Age-Adjusted Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]	68
C 114. Had a Fall within the Past 3 Months among Adults, Broome County, NY, 2008-2009	68
C 115. Had a Fall that Caused Injury within the Past 3 Months among Adults, Broome County, NY, 2008-2009	69
C 116. Falls & Injury among Adults [Age-Adjusted], Broome County, New York State, 2009	69
C 117. Fall Hospitalization Rate per 10,000 (age < 10 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	70
C 118. Fall Hospitalization Rate per 10,000 (age 10-14 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	70
C 119. Fall Hospitalization Rate per 10,000 (15-24 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	71
C 120. Fall Hospitalization Rate per 10,000 (age 25-64 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	71
C 121. Fall Hospitalization Rate per 10,000 (ages 65-74 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	72
C 122. Fall Hospitalization Rate per 10,000 (age 75-84 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	72
C 123. Fall Hospitalization Rate per 10,000 (age 85 years and older), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	73
C 124. Poisoning Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	73
C 125. Poisoning Age-Adjusted Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]	74
C 126. Motor Vehicle Mortality Rate per 100,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate].....	74
C 127. Motor Vehicle Age-Adjusted Mortality Rate per 100,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]	75
C 128. Motor Vehicle Mortality Rate per 100,000, 2008-2010	75
C 129. Non-Motor Vehicle Mortality Rate per 100,000, 2008-2010	76
C 130. Traumatic Brain Injury Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]	76
C 131. Traumatic Brain Injury Age-Adjusted Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]	77
C 132. Trends in Hospitalizations for Head Injury Broome County, Upstate New York, New York State, 2003-2007	77
C 133. Alcohol Related Motor Vehicle Injuries and Deaths per 100,000 Population, 2008-2010.....	78

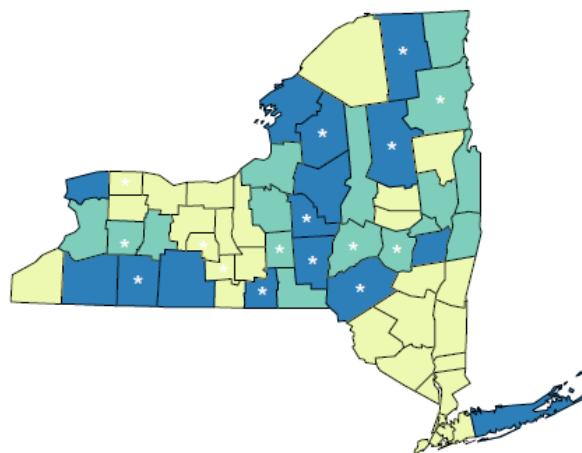
LEAD SCREENING

C 1. Percentage of Children Born in 2007 with a Lead Screening by 9 months Broome County & Upstate New York, 2001-2007 [Crude Rate]

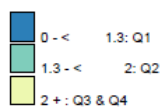


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2007

C 2. Percentage of Children Born in 2007 with a Lead Screening by 9 Months, 2007

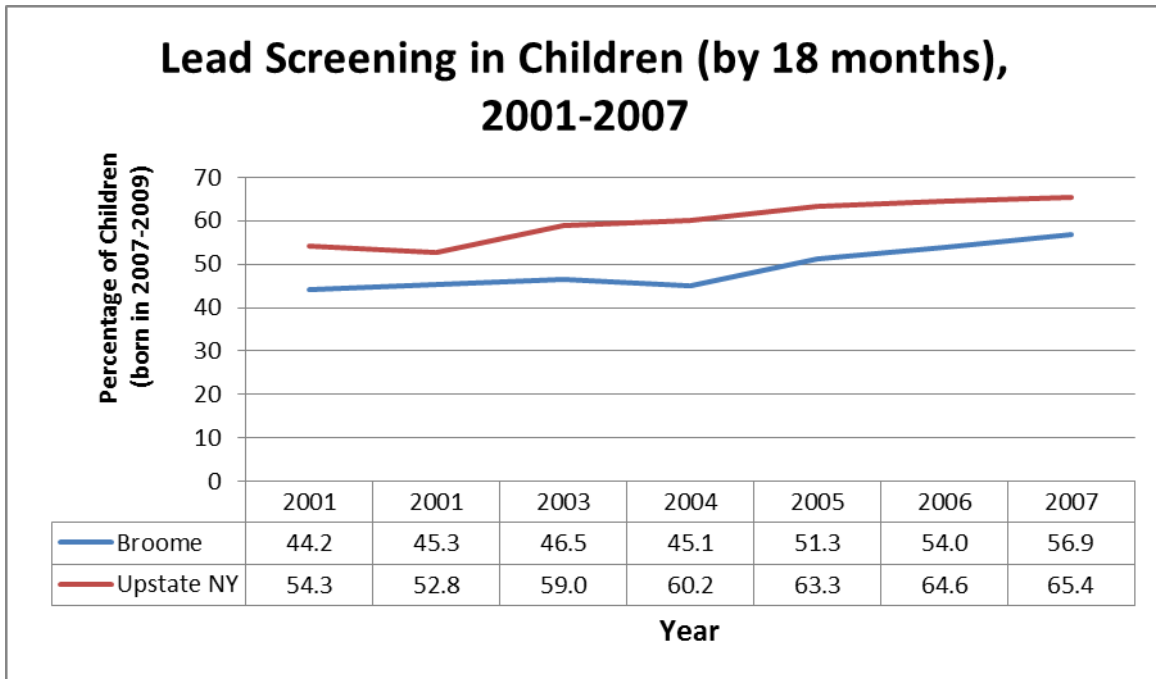


Percentage of children
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Number screened)



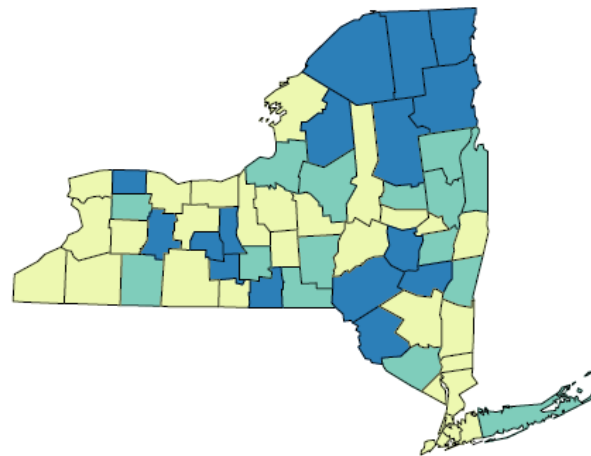
Source: 2008-2010 NYS Child Health Lead Poisoning Prevention Program Data as of July, 2012

C 3. Percentage of Children Born in 2007-2009 with a Lead Screening by 18 months Broome County & Upstate New York, 2001-2007 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2007

C 4. Percentage of Children Born in 2007 with a Lead Screening by 18 months, 2007

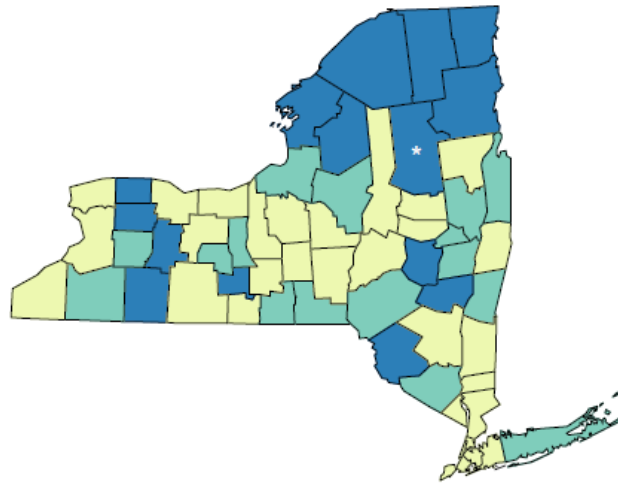


Percentage of children
 Counties Are Shaded Based On Quartile Distribution

■	0 - <	53: Q1
■	53 - <	60.7: Q2
■	60.7 + :	Q3 & Q4

Source: 2008-2010 NYS Child Health Lead Poisoning Prevention Program Data as of July, 2012

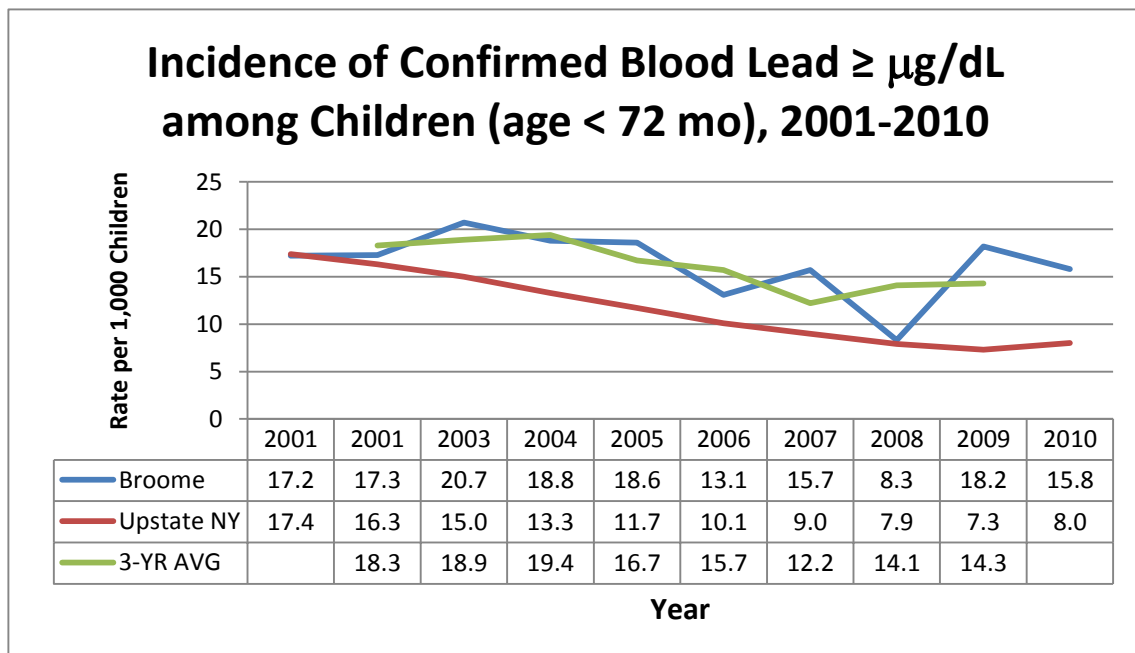
C 5. Percentage of Children Born in 2007 with at Least Two Lead Screening by 36 months, 2007



Percentage of children
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Number screened)

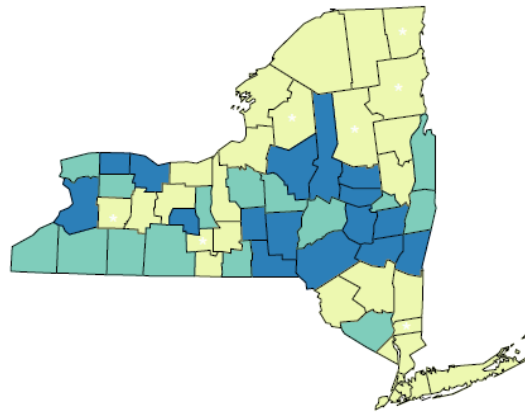
■	0 - <	29.2: Q1
■	29.2 - <	41.3: Q2
■	41.3 + :	Q3 & Q4

C 6. Incidence Rate per 1,000 among Children < 72 months of Age with a Confirmed Blood Lead Level ≥ 10 µg/dL Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 7. Incidence Rate per 1,000 Among Children <72 months with a Confirmed Blood Lead Level >= 10ug/dl, 2008-2010



Incidence rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Cases)

0 - < 25.1: Q1
25.1 - < 35.6: Q3
35.6 + : Q4

Source: 2008-2010 NYS Child Health Lead Poisoning Prevention Program Data as of July, 2012

OCCUPATIONAL HEALTH INDICATORS

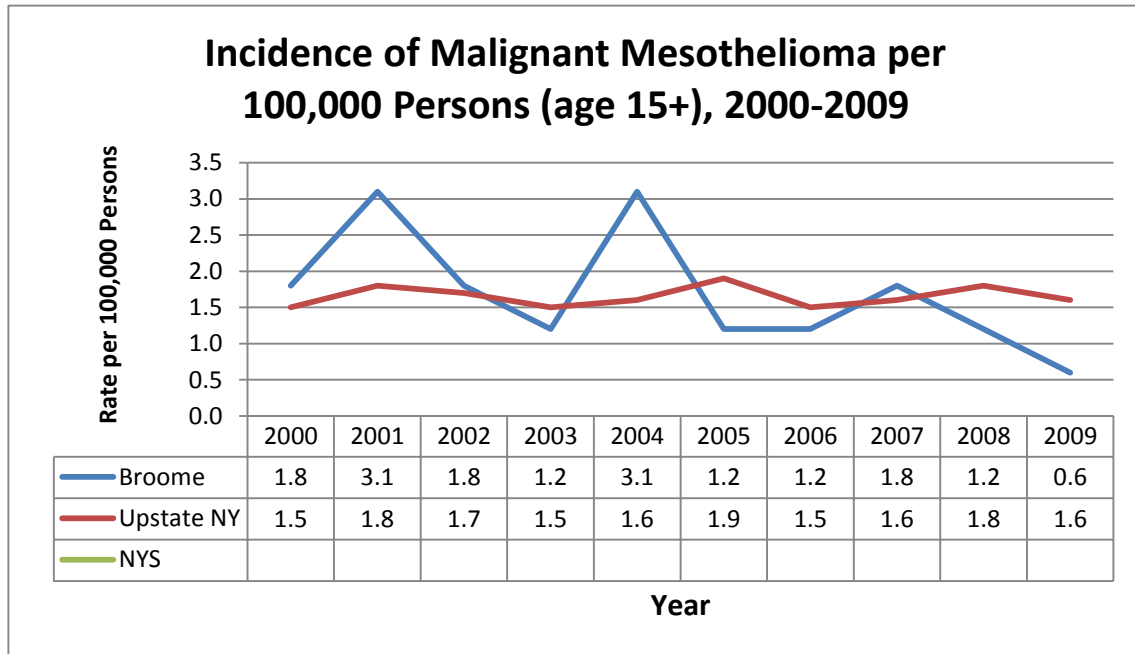
C 8. Occupational Health Indicators, Broome County, Upstate New York, New York State, 2008-2010

Indicator	3 Year Total	Broome County	Upstate NY	NYS	Quartile Ranking	HP 2020 Goal	HP 2020 Goal Met
Incidence of Malignant Mesothelioma per 100,000 Persons Age 15+	6	1.2*	1.7	1.3	2 nd		
HOSPITALIZATION RATES per 100,000 Persons Age 15+							
Pneumoconiosis	45	16.7	32.8	24.5	2 nd		
Asbestosis	173	64.2	36.0	22.2	3 rd		
Work related Hospitalizations per 100,000 Employed Persons Age 16+	431	16.0	21.1	26.8	1 st		
Elevated Blood Lead Levels >=10 µg/dL per 100,000 Employed Persons Age 16+	41	15.2	24.0	23.2	2 nd	20.2	Y
Fatal Work-Related Injuries per 100,000 Employed Persons Age 16+	10	3.7	2.3	2.2	3 rd	3.6	

SOURCE: New York State Department of Health, Community Health Assessment Indicators, 2008-2010

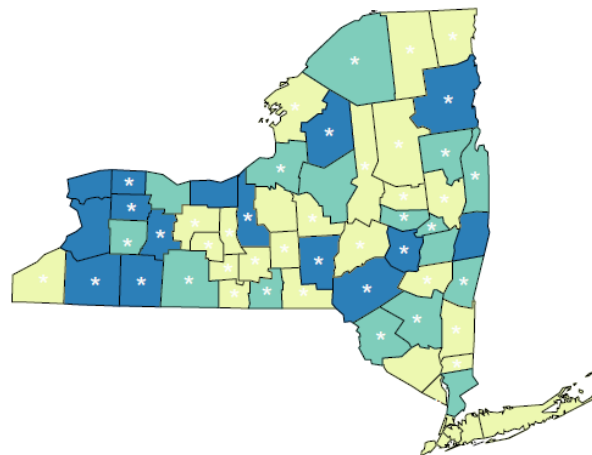
*fewer than 10 events in numerator, rate unstable

C 9. Incidence of Malignant Mesothelioma per 100,000 Persons (age 15 years and older) Broome County (single year & 3-year average) & Upstate New York, 2000-2009 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2000-2009

C 10. Incidence of Malignant Mesothelioma per 100,000 Persons (age 15 years and older), 2007-2009

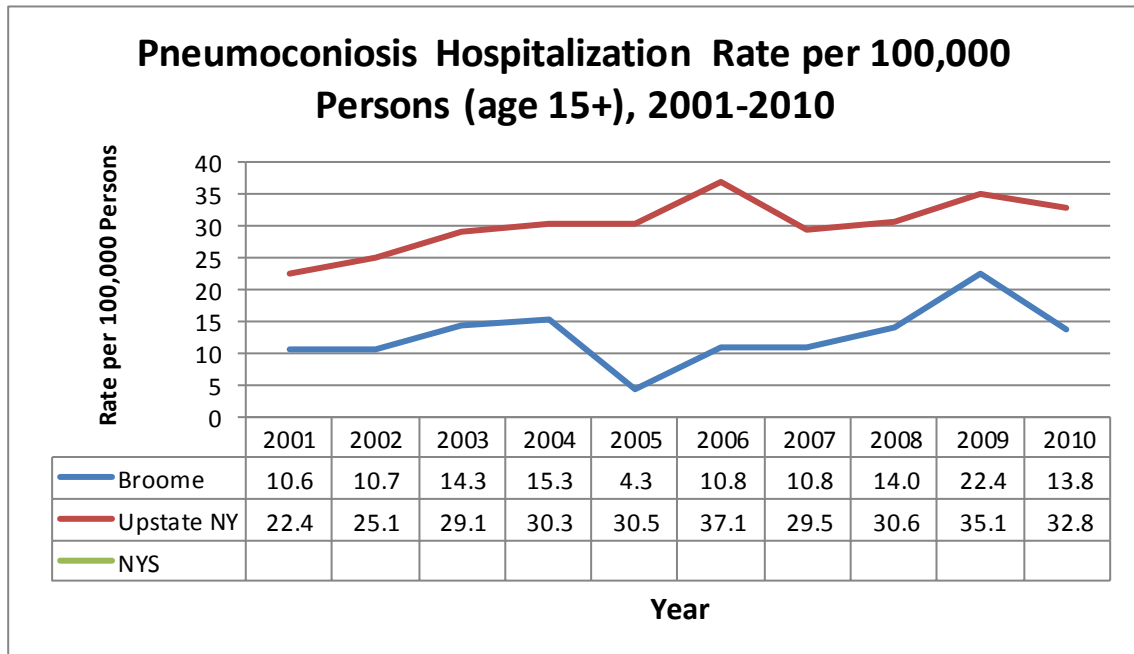


Rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Cases)

- 0 - < 1.6 : Q1 & Q2
- 1.6 - < 2.0 : Q3
- 2.0 + : Q4

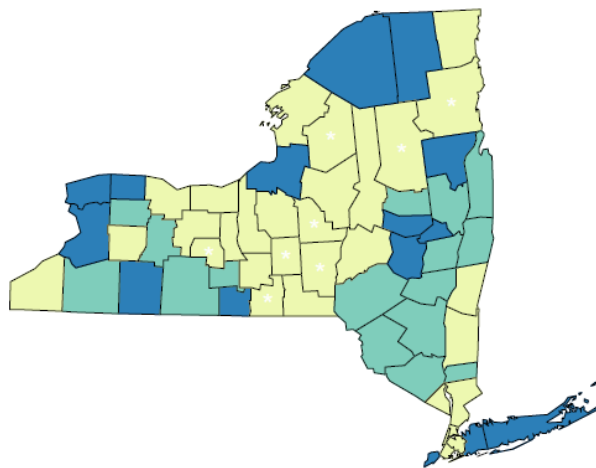
Source: 2007-2009 Cancer Registry Data As Of July, 2012

C 11. Pneumoconiosis Hospitalization Rate per 100,000 Persons (age 15 years and older) Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

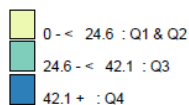


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 12. Pneumoconiosis Hospitalization Rate per 100,000 Persons (age 15 years and older, 2008-2010)

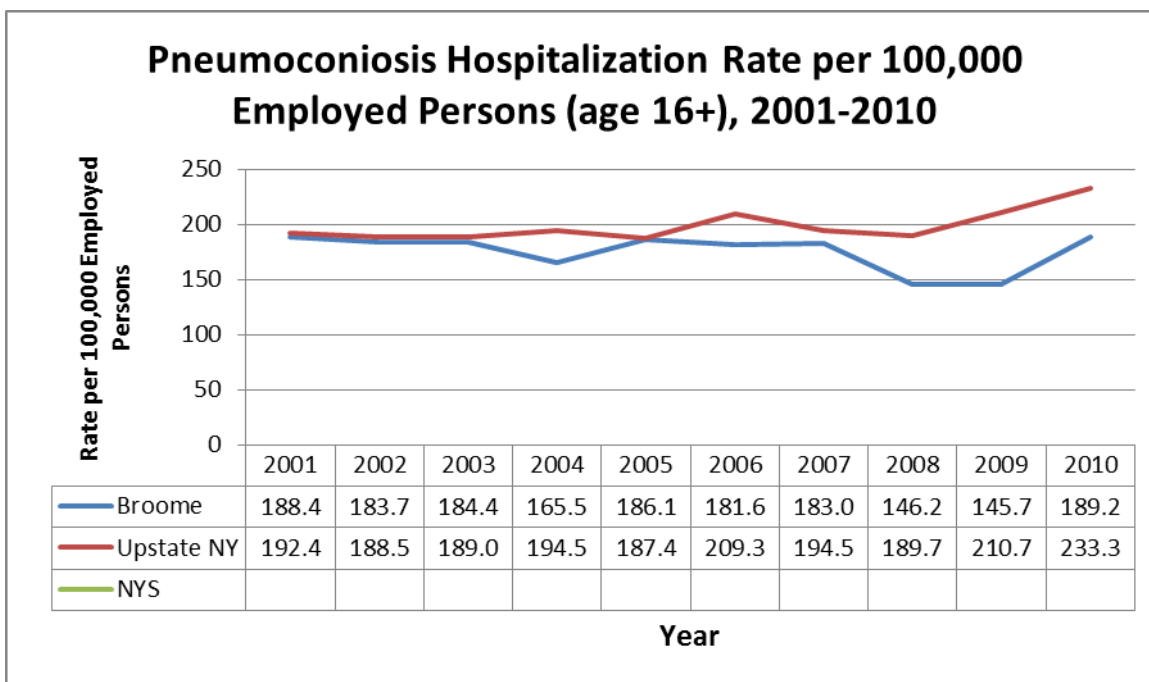


Hospitalization rate
 Counties Are Shaded Based On Quartile Distribution
 (* Indicates A County Rate With Fewer Than 10 Hospitalizations)



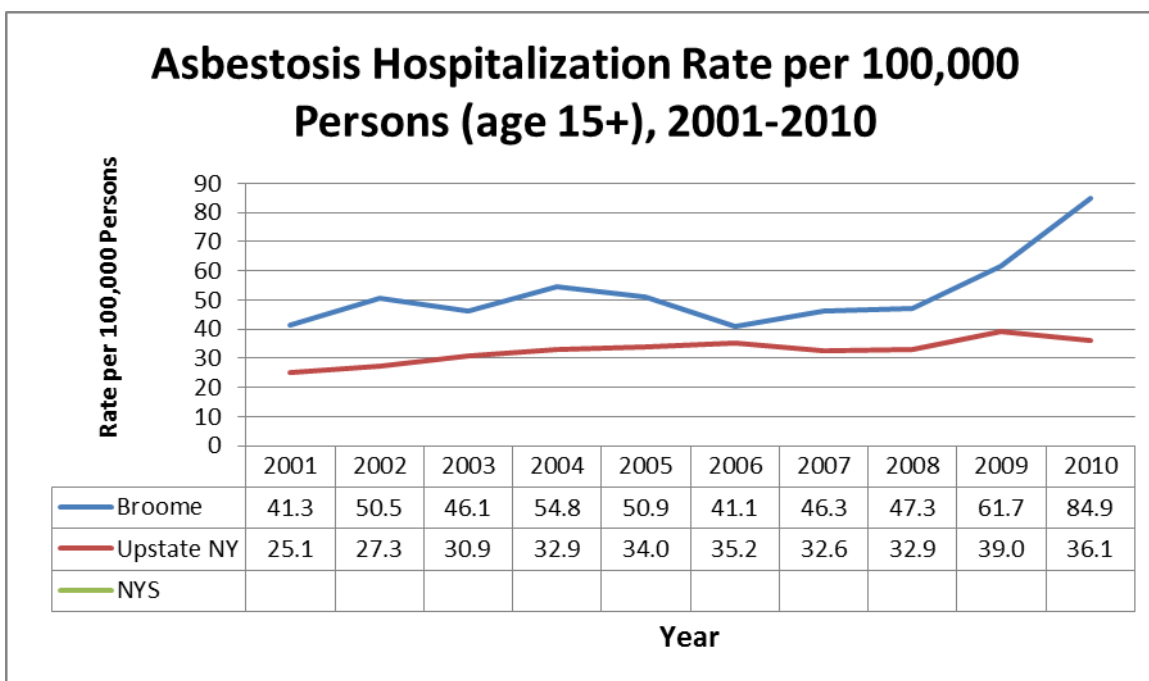
Source: 2008-2010 SPARCS Data as of May, 2012

C 13. Pneumoconiosis Hospitalization Rate per 100,000 Employed Persons (age 16 years and older) Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



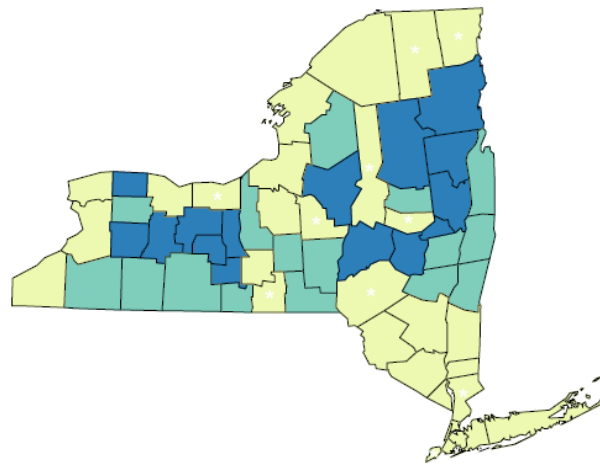
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 14. Asbestosis Hospitalization Rate per 100,000 Persons (age 15 years and older) Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

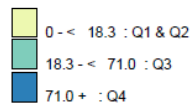


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 15. Asbestosis Hospitalization Rate per 100,000 Persons (age 15 years and older), 2008-2010

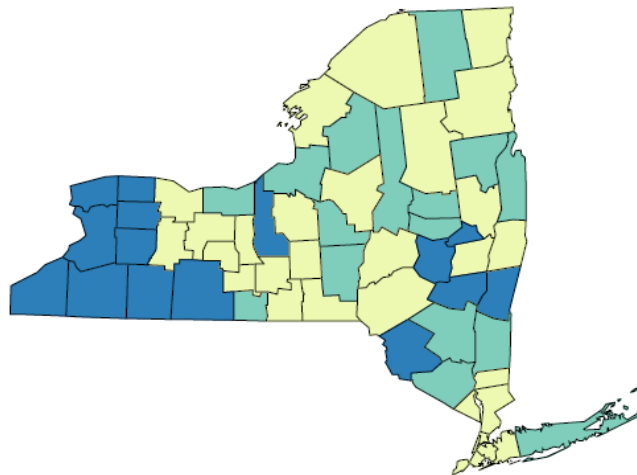


Hospitalization rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Hospitalizations)

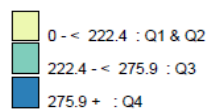


Source: 2008-2010 SPARCS Data as of May, 2012

C 16. Work Related Hospitalization Rate per 100,000 Employed Persons (age 16 years and older), 2008-2010

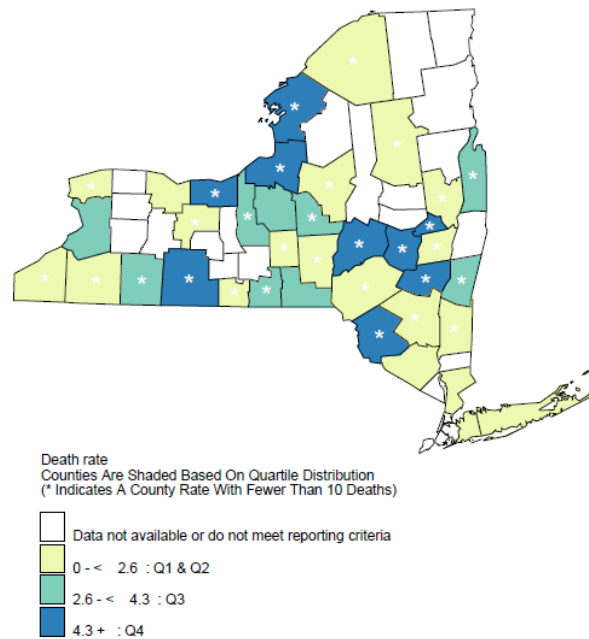


Hospitalization rate
Counties Are Shaded Based On Quartile Distribution



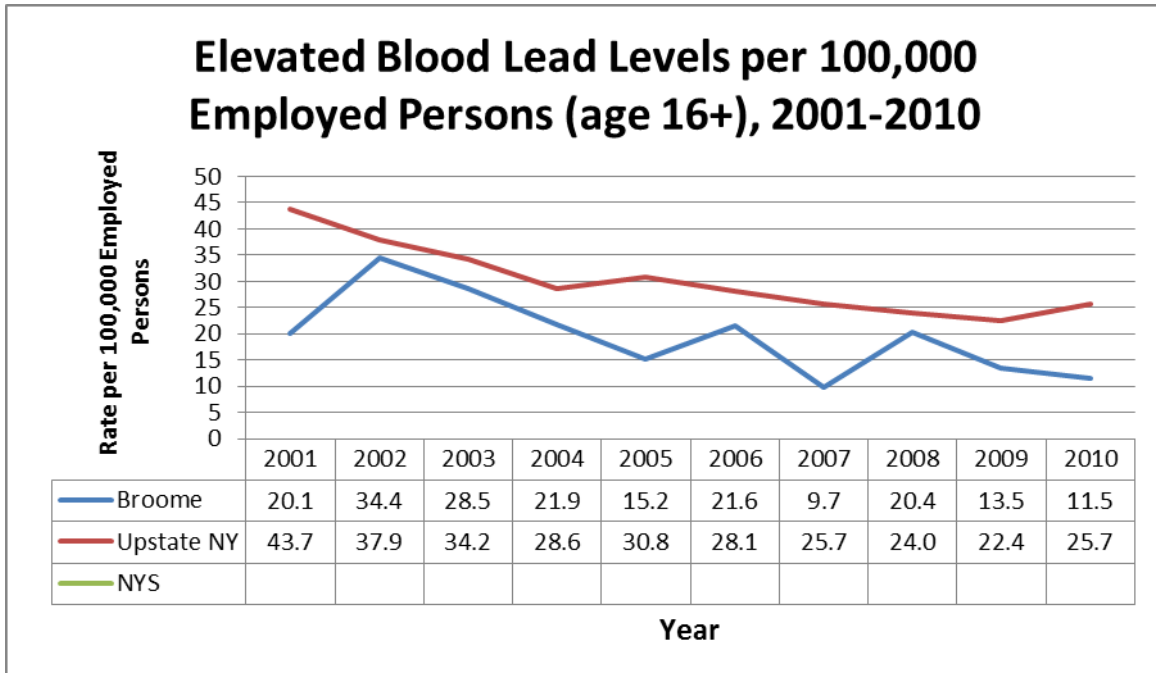
Source: 2008-2010 SPARCS Data as of May, 2012

C 17. Fatal Work Injuries per 100,000 Employed Persons (age 16 years and older), 2008-2010



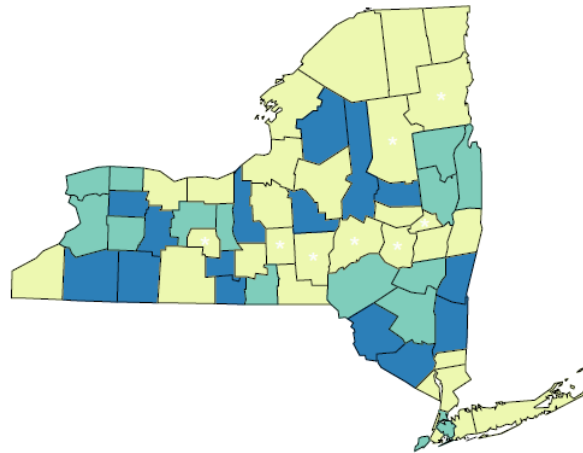
Source: 2008-2010 NYS Census for Occupational Injuries Data as of August, 2012

C 18. Elevated Blood Lead Levels ($\geq 10 \mu\text{g/dL}$) per 100,000 Employed Persons (age 16 years and older) Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 19. Elevated Blood Lead Levels ($\geq 10 \mu\text{g}/\text{dL}$) per 100,000 Employed Persons (age 16 years and older), 2008-2010



Rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Cases)

0 - < 23.1	: Q1 & Q2
23.1 - < 33.9	: Q3
33.9 +	: Q4

Source: 2008-2010 NYS Department of Health Heavy Metals Registry Data as of July, 2012

MATERNAL AND INFANT HEALTH INDICATORS**C 20. Maternal and Infant Health Indicators, Broome County, Upstate New York, New York State, 2008-2010**

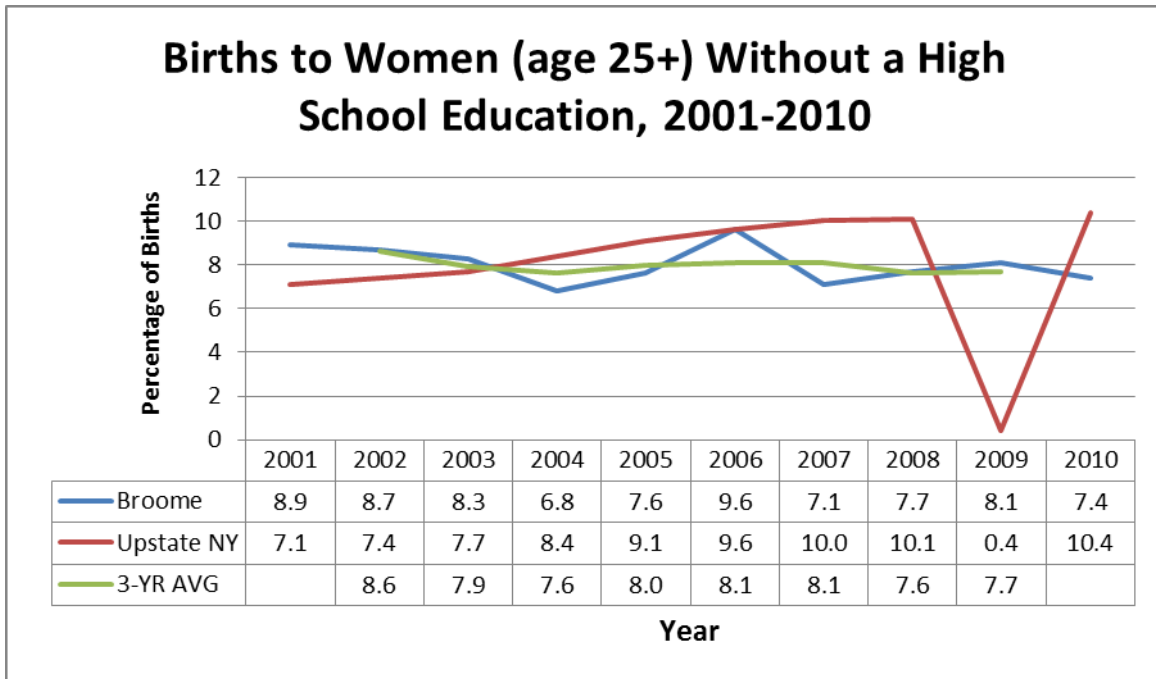
Indicator	3 Year Total	Broome County	Upstate NY	NYS	Quartile Ranking	HP 2020 Goal	HP 2020 Goal Met
% of births to women 25+ years without a high school education	309	7.7	10.3	14.8	2 nd		
% births to out of wedlock mothers	2,815	45.5	37.6	41.4	3 rd		
% first births	2,562	41.4	41.3	43.5	2 nd		
% of births that were multiple births	240	3.9	4.2	3.9	3 rd		
% births w/early prenatal care (1 st trimester)	4,732	77.5	75.2	72.8	2 nd	77.9	Y
& of births with late (3 rd trimester) or no prenatal care	244	4.0	4.3	5.9	2 nd		
% of births with adequate prenatal care (Kotelchuk)	4,013	72.1	68.2	66.0	2 nd	77.6	Y
WIC INDICATORS							
% pregnant women in WIC with early (1st trimester) prenatal care	3,021	81.9	86.3	85.6	4 th		
% pregnant women in WIC who were pre-pregnancy underweight (BMI less than 18.5)	182	4.9	4.1	4.6	3 rd		
% pregnant women in WIC who were pre-pregnancy overweight but not obese (BMI 25- less than 30)~	881	23.8	26.3	26.6	2 nd		
% of pregnant women in WIC who were pre-pregnancy obese (BMI 30 or higher)~	1,109	30.0	26.7	23.4	3 rd		
% of pregnant women in WIC with anemia in 3 rd trimester	150	31.8	35.4	37.3	2 nd		
% of pregnant women in WIC with gestational weight gain greater than ideal	1,841	51.5	47.1	41.8	3 rd		
% of pregnant women in WIC with gestational diabetes	210	6.2	5.7	5.5	3 rd		
% of pregnant women in WIC with hypertension during pregnancy	354	10.4	9.0	7.2	3 rd		
% of WIC mothers breastfeeding at least 6 months	505	19.8	28.7	39.7	3 rd		
% of infants fed any breast milk in delivery hospital	4,181	74.1	73.5	78.3	2 nd		
% of infants fed exclusively breast milk in delivery hospital	3,733	66.1	52.1	42.5	1 st		
% of births delivered by cesarean section	2,178	35.2	36.1	34.4	3 rd		
Mortality Rates (per 1,000 live births)							
Infant (<1 year)	54	8.7	5.7	5.3	4 th		
Neonatal (<28 days)	38	6.1	4.0	3.6	4 th		
Postneonatal (1 month to 1 year)	16	2.6	1.7	1.7	4 th		
Fetal death (>20 weeks gestation)	30	4.8	4.8	6.9	2 nd		
Perinatal (20 weeks gestation - 28 days of life)	68	10.9	8.8	10.4	3 rd		
Perinatal (28 weeks gestation - 7 days of life)	48	7.7	5.7	5.7	4 th		

Indicator	3 Year Total	Broome County	Upstate NY	NYS	Quartile Ranking	HP 2020 Goal	HP 2020 Goal Met
Maternal mortality rate per 100,000 live births	1	16.2*	17.6	23.3	3 rd		
LOW BIRTHWEIGHT INDICATORS							
% very low birthweight (<1.5 kg) births	103	1.7	1.4	1.5	4 th		
% very low birthweight (<1.5 kg) singleton births	73	1.2	1.0	1.1	4 th		
% low birthweight (<2.5 kg) births	475	7.7	7.7	8.2	3 rd		
% low birthweight (<2.5 kg) singleton births	355	6.0	5.7	6.2	3 rd		
% Premature Births by Gestational Age							
<32 weeks gestation	120	2.0	1.9	2.0	3 rd		
32 - <37 weeks gestation	540	8.8	9.3	9.9	3 rd		
<37 weeks gestation	660	10.8	11.2	12.0	2 nd		
% births with 5 minute APGAR <6	55	0.9	0.7	0.7	4 th		
Newborn drug related discharge rate per 10,000 newborn discharges	62	100.0	78.4	64.0	4 th		

SOURCE: New York State Department of Health, Community Health Assessment Indicators, 2008-2010

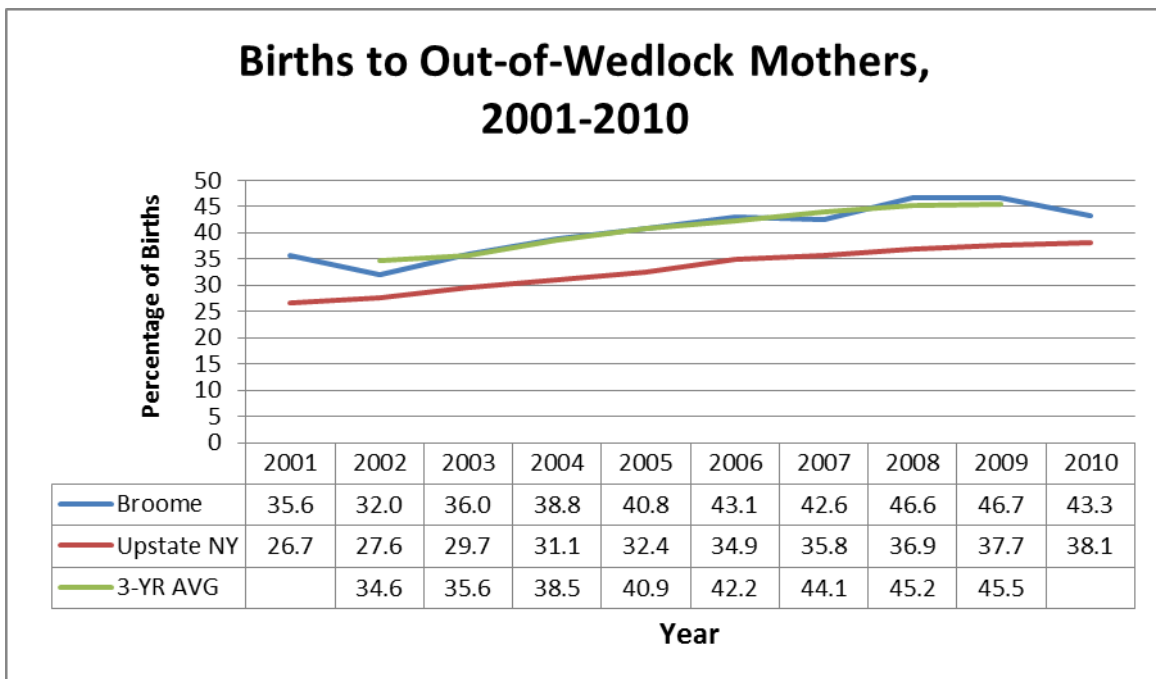
*fewer than 10 events in numerator, rate unstable

C 21. Percentage of Births to Women 25 Years and Older Without a High School Education, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



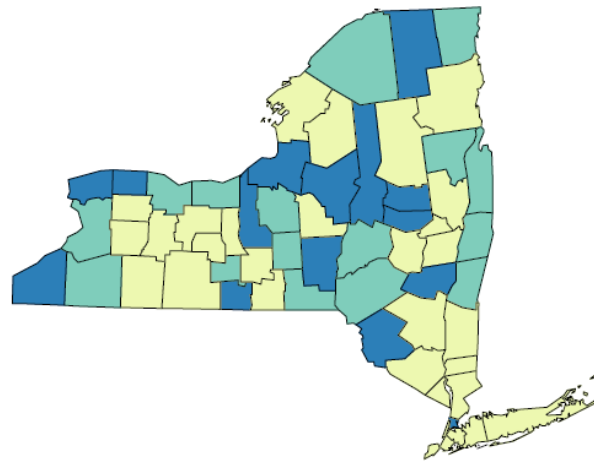
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 22. Percentage of Births to Out-of-Wedlock Mothers, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 23. Percentage of Births to Out-of-Wedlock Mothers, 2008-2010

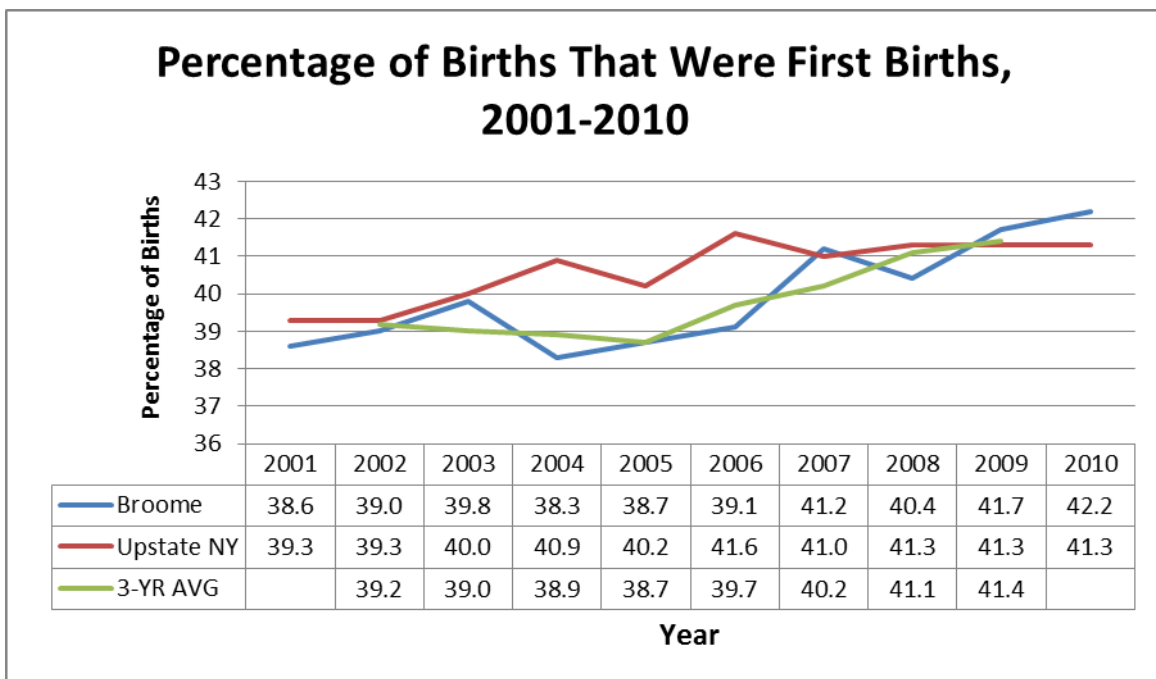


Percentage of births
 Counties Are Shaded Based On Quartile Distribution

- 0 - < 42.7 : Q1 & Q2
- 42.7 - < 46.2 : Q3
- 46.2 + : Q4

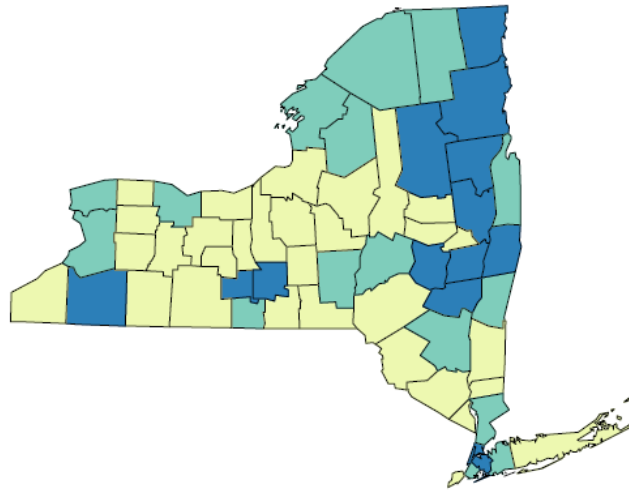
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 24. Percentage of Births That Were First Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

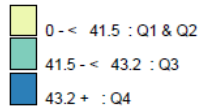


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 25. Percentage of Births That Were First Births, 2008-2010

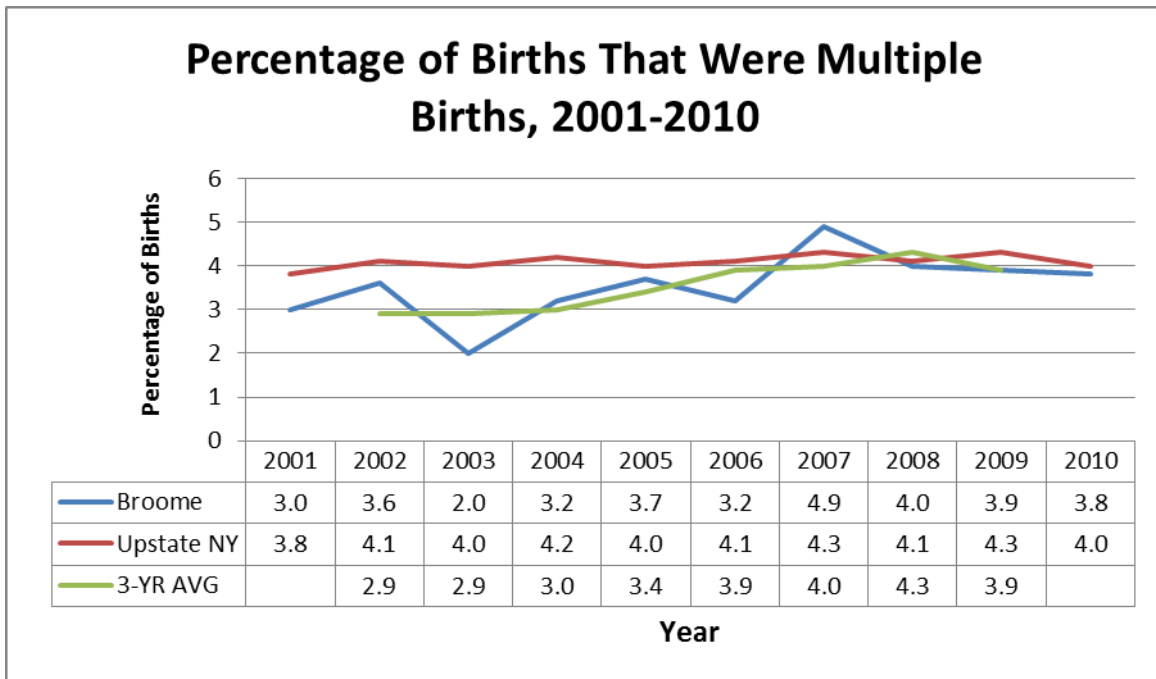


Percentage of births
Counties Are Shaded Based On Quartile Distribution



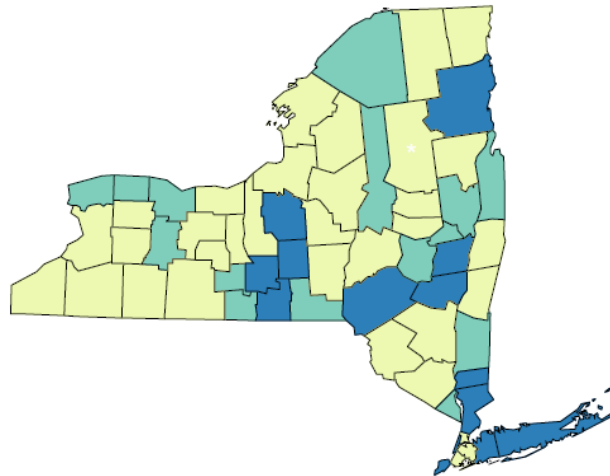
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 26. Percentage of Births That Were Multiple Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 27. Percentage of Births That Were Multiple Births, 2008-2010

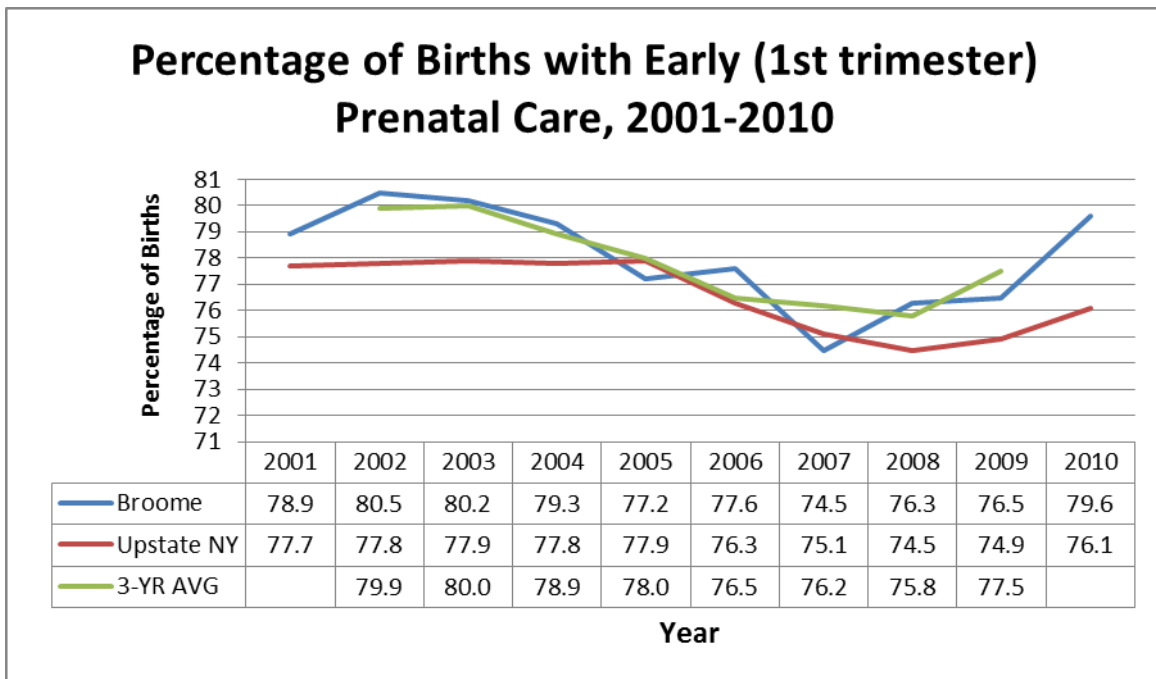


Percentage of births
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Multiple births)

0 - < 3.8 : Q1 & Q2
3.8 - < 4.1 : Q3
4.1+ : Q4

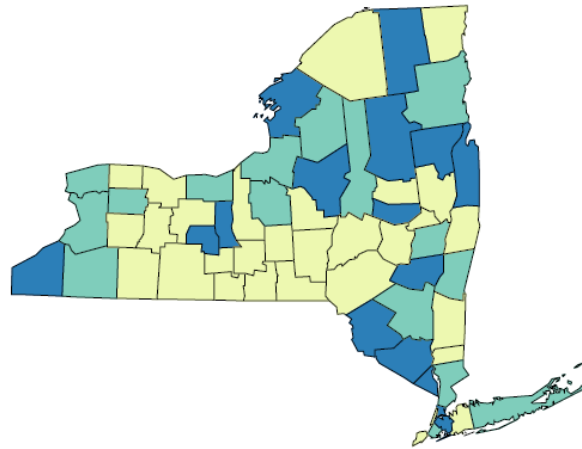
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 28. Percentage of Births with Early (1st Trimester) Prenatal Care, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 29. Percentage of Births with Early (1st Trimester) Prenatal Care, 2008-2010

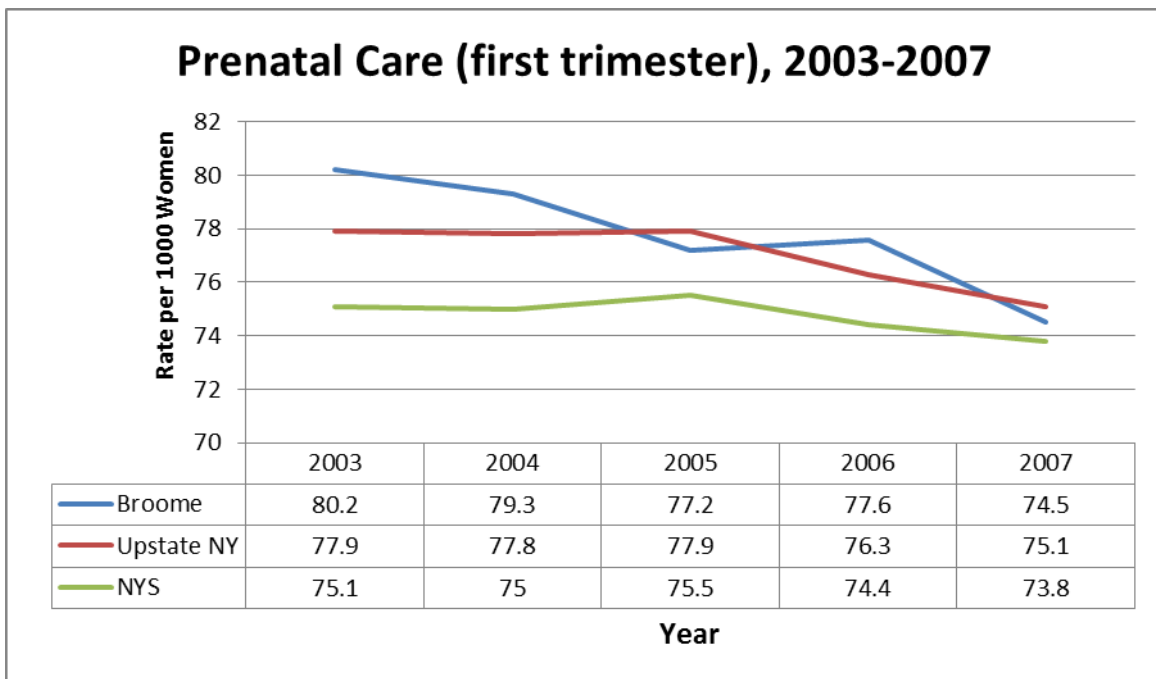


Percentage of births
Counties Are Shaded Based On Quartile Distribution

- 0 - < 70.8 : Q1
- 70.8 - < 76.6 : Q2
- 76.6 + : Q3 & Q4

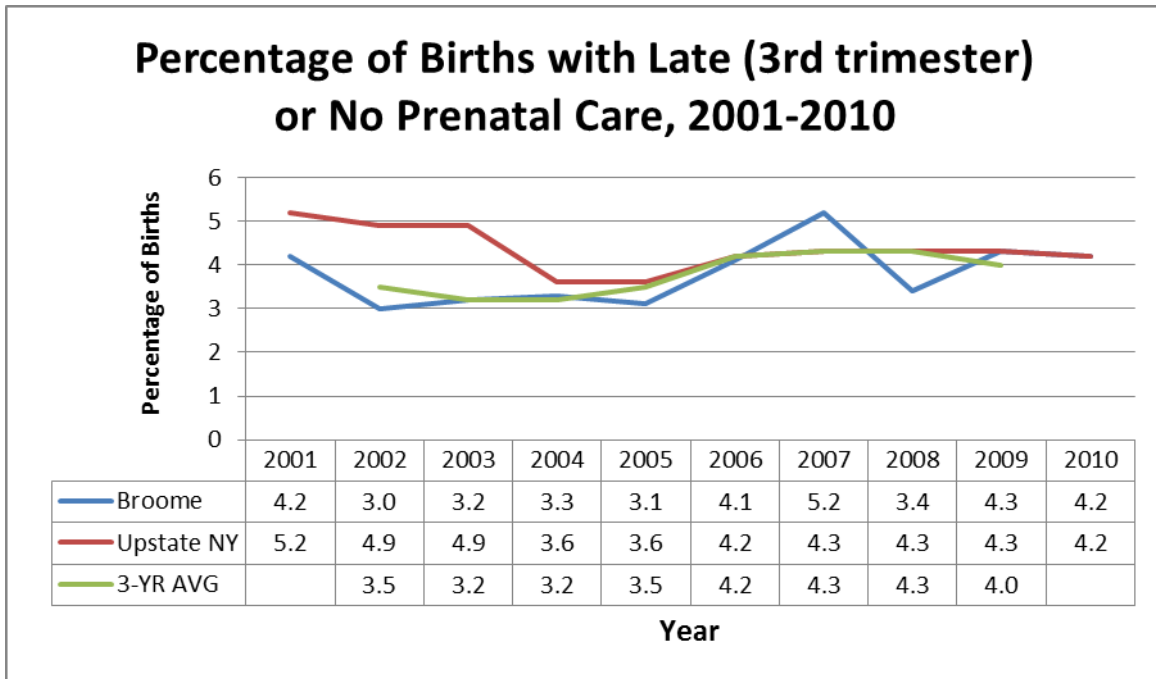
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 30. Trends in Prenatal Care, Broome County, Upstate New York, New York State, 2003-2007



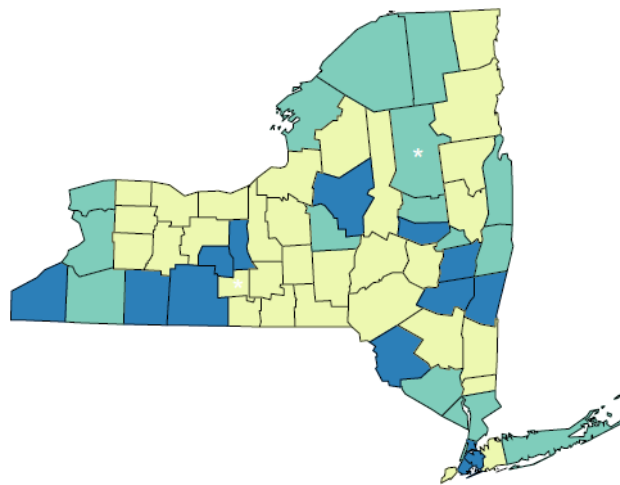
SOURCE: New York State Department of Health, County Health Indicator Profiles, 2003-2007

C 31. Percentage of Births with Late (3rd Trimester) or No Prenatal Care, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 32. Percentage of Births with Late (3rd Trimester) or No Prenatal Care, 2008-2010

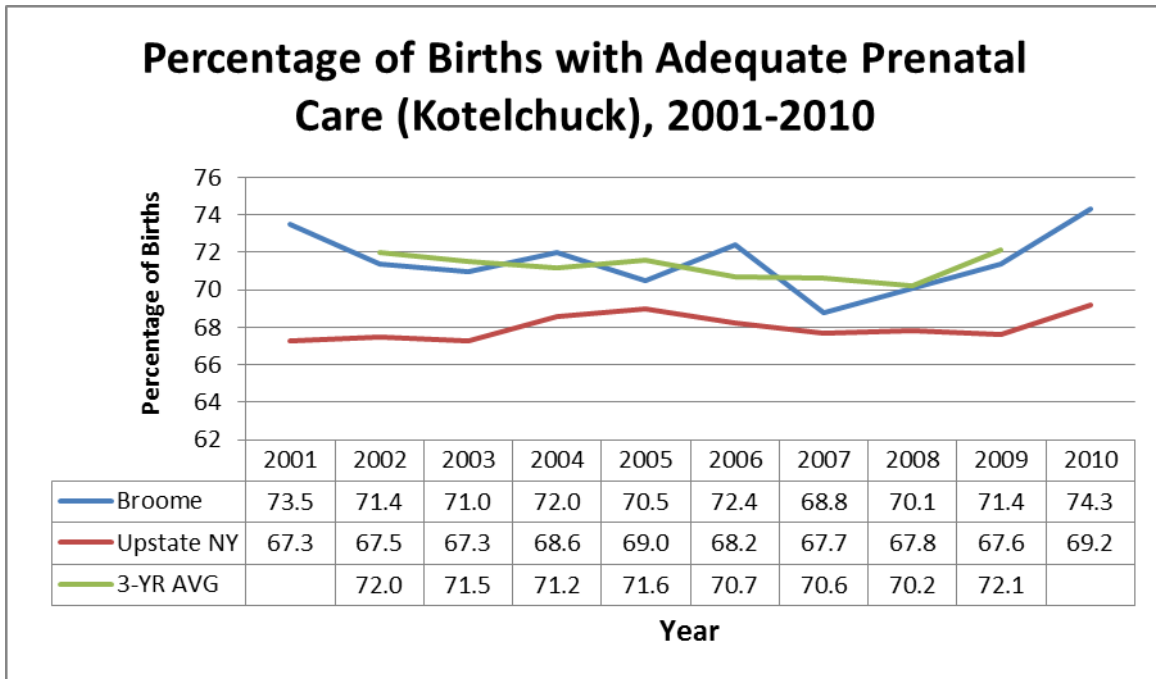


Percentage of births
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Births, Late/No PNC)

	0 -< 4.4 : Q1 & Q2
	4.4 -< 5.0 : Q3
	5.0+ : Q4

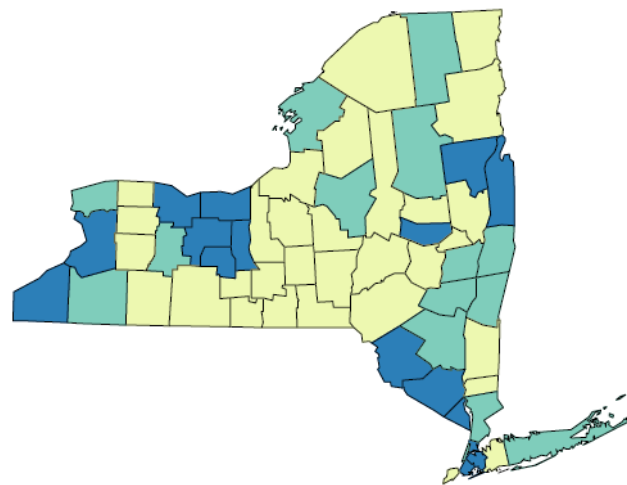
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 33. Percentage of Births with Adequate Prenatal Care (Kotelchuck), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 34. Percentage of Births with Adequate Prenatal Care (Kotelchuck), 2008-2010

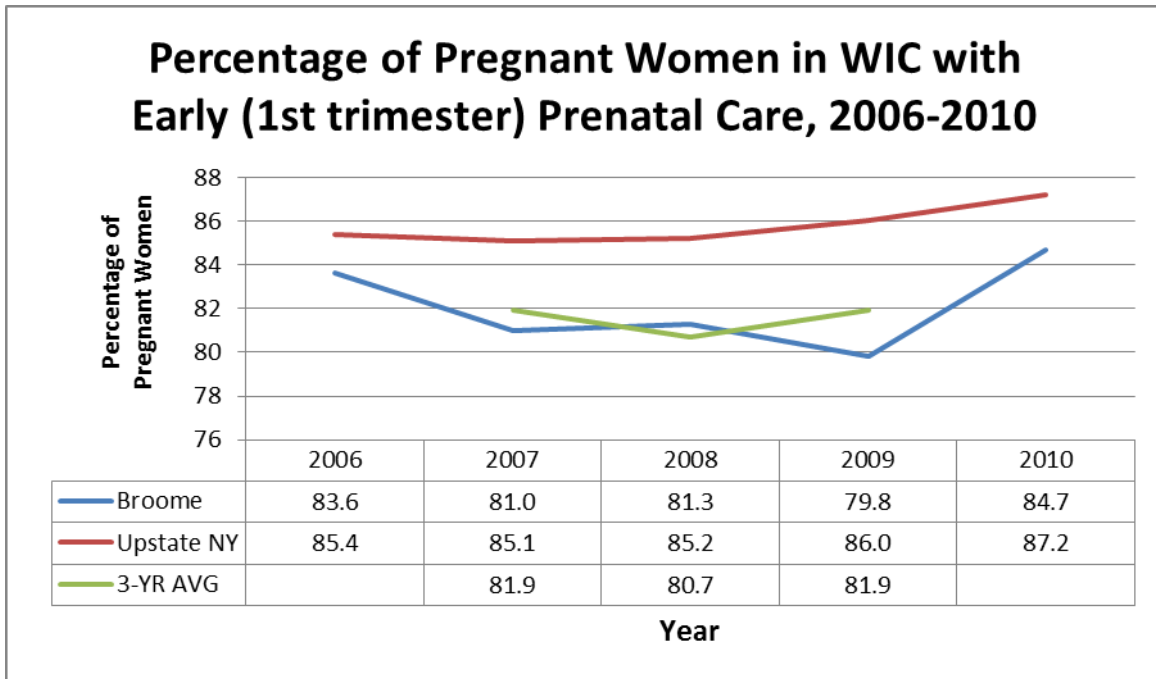


Percentage of births
Counties Are Shaded Based On Quartile Distribution

- 0 - < 64.1 : Q1
- 64.1 - < 70.9 : Q2
- 70.9 + : Q3 & Q4

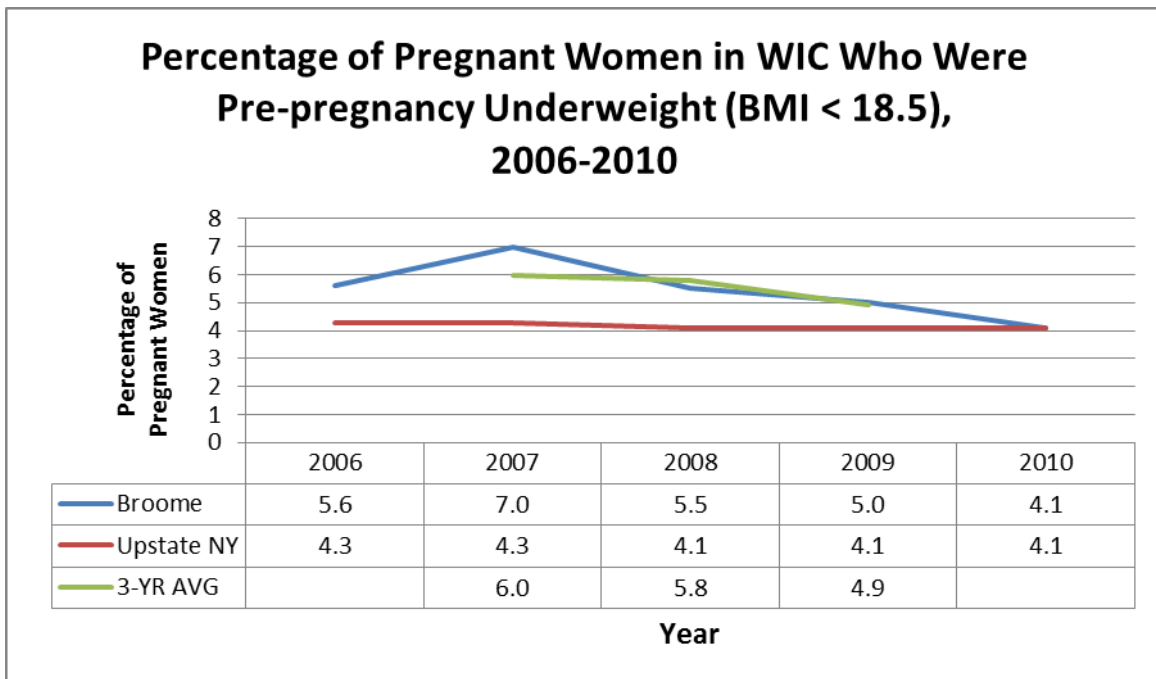
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 35. Percentage of Pregnant Women in WIC with Early (1st Trimester) Prenatal Care, Broome County (single year & 3-year average) & Upstate New York, 2006-2010 [Crude Rate]



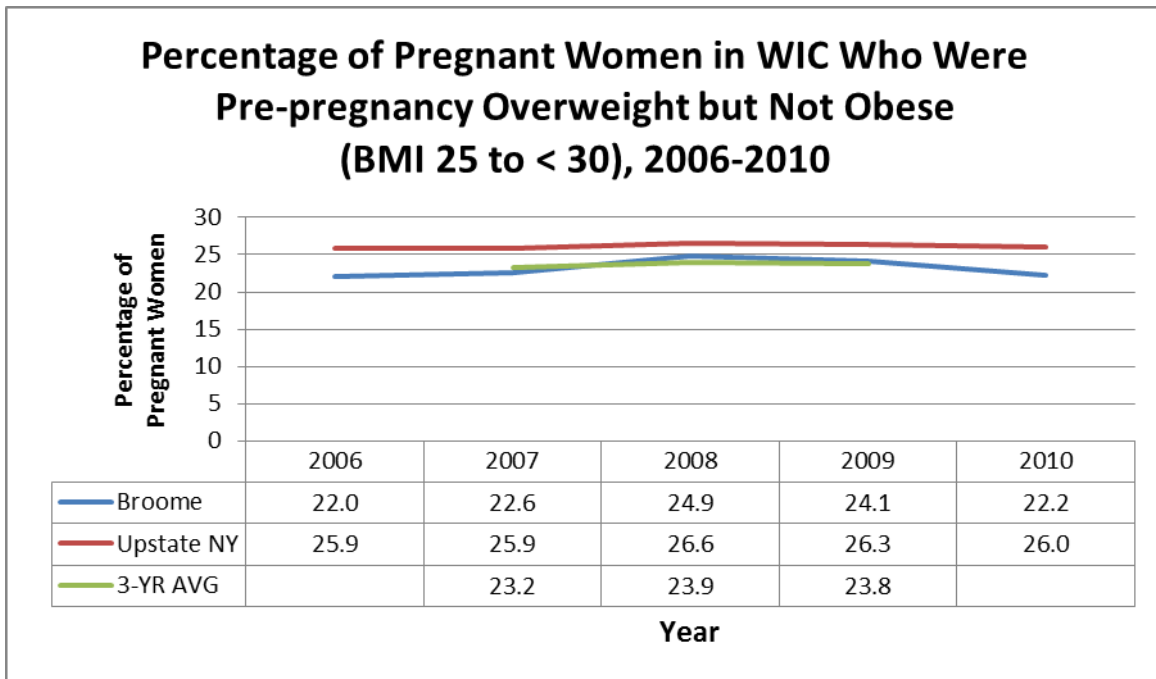
SOURCE: New York State Department of Health, County Health Indicator Reports, 2006-2010

C 36. Percentage of Pregnant Women in WIC Who Were Pre-pregnancy Underweight (BMI < 18.5), Broome County (single year & 3-year average) & Upstate New York, 2006-2010 [Crude Rate]



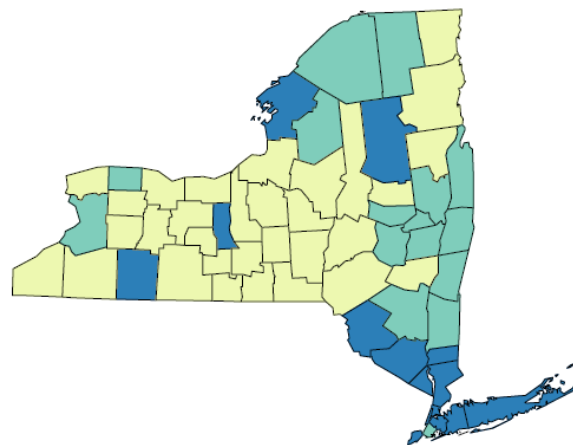
SOURCE: New York State Department of Health, County Health Indicator Reports, 2006-2010

C 37. Percentage of Pregnant Women in WIC Who Were Pre-pregnancy Overweight but Not Obese (BMI 25 to < 30), Broome County (single year & 3-year average) & Upstate New York, 2006-2010 [Crude Rate]

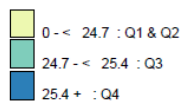


SOURCE: New York State Department of Health, County Health Indicator Reports, 2006-2010

C 38. Percentage of Pregnant Women in WIC Who Were Pre-pregnancy Overweight but Not Obese (BMI 25 to < 30), 2008-2010

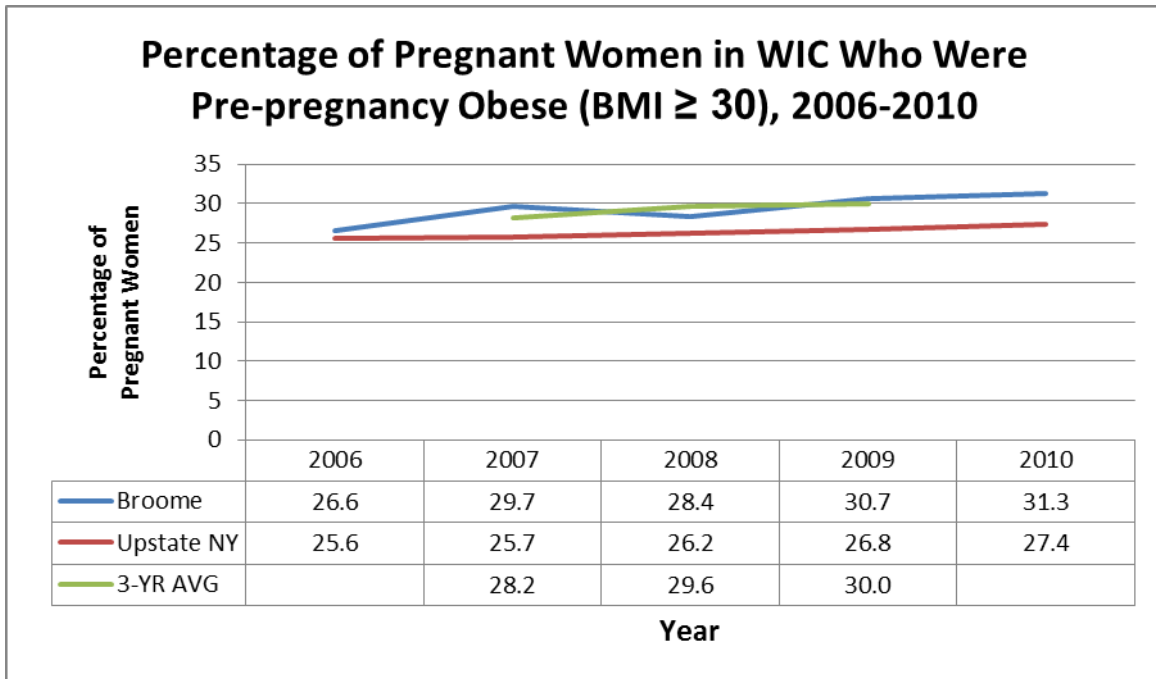


Percentage of WIC births
Counties Are Shaded Based On Quartile Distribution



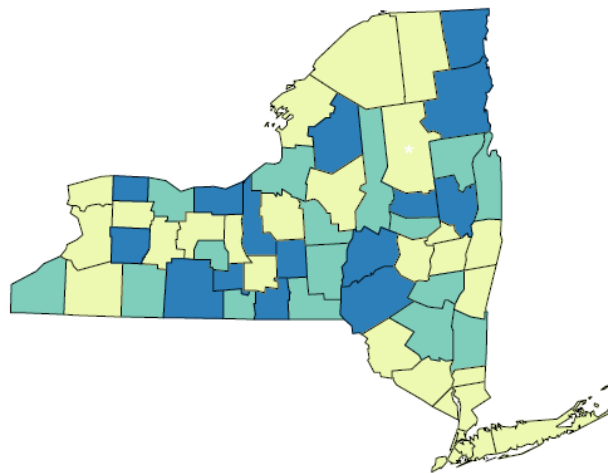
Source: 2008-2010 NYS Pregnancy Nutrition Surveillance System - WIC Program Data as of July, 2012

C 39. Percentage of Pregnant Women in WIC Who Were Pre-pregnancy Obese (BMI ≥ 30), Broome County (single year & 3-year average) & Upstate New York, 2006-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2006-2010

C 40. Percentage of Pregnant Women in WIC Who Were Pre-pregnancy Obese (BMI ≥ 30), 2008-2010

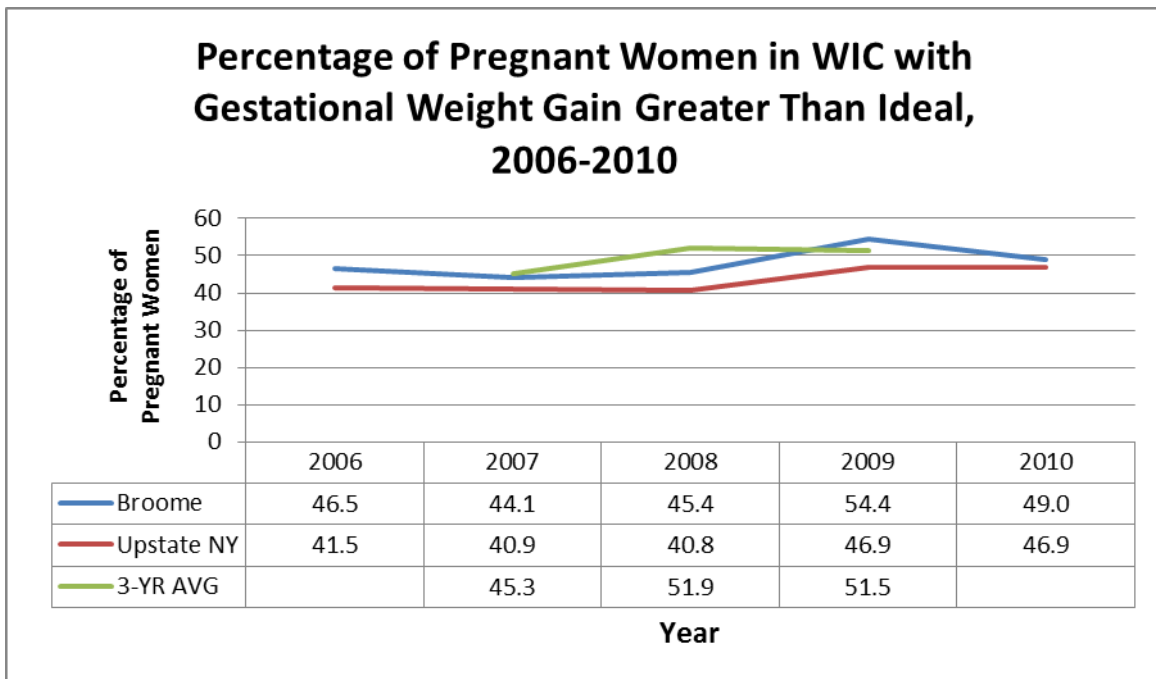


Percentage of WIC births
 Counties Are Shaded Based On Quartile Distribution
 (* Indicates A County Rate With Fewer Than 10 Pre-pregnancy obese women)

- 0 - < 29.2 : Q1 & Q2
- 29.2 - < 31.1 : Q3
- 31.1 + : Q4

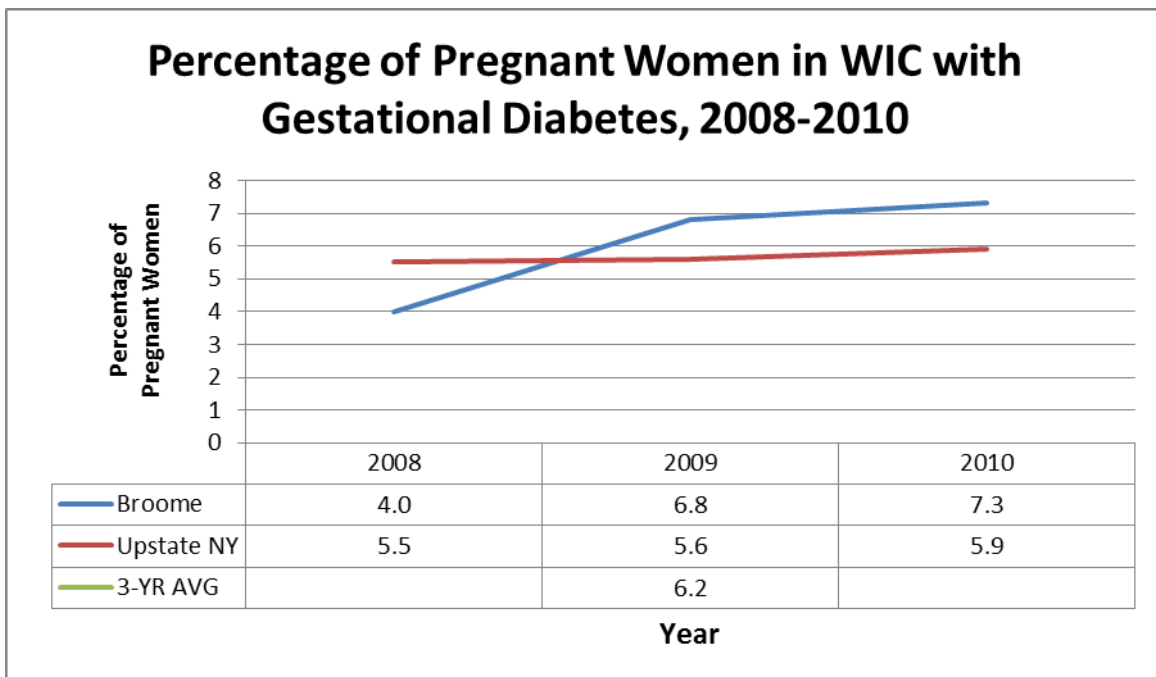
Source: 2008-2010 NYS Pregnancy Nutrition Surveillance System - WIC Program Data as of July, 2012

C 41. Percentage of Pregnant Women in WIC with Gestational Weight Gain Greater Than Ideal, Broome County (single year & 3-year average) & Upstate New York, 2006-2010 [Crude Rate]



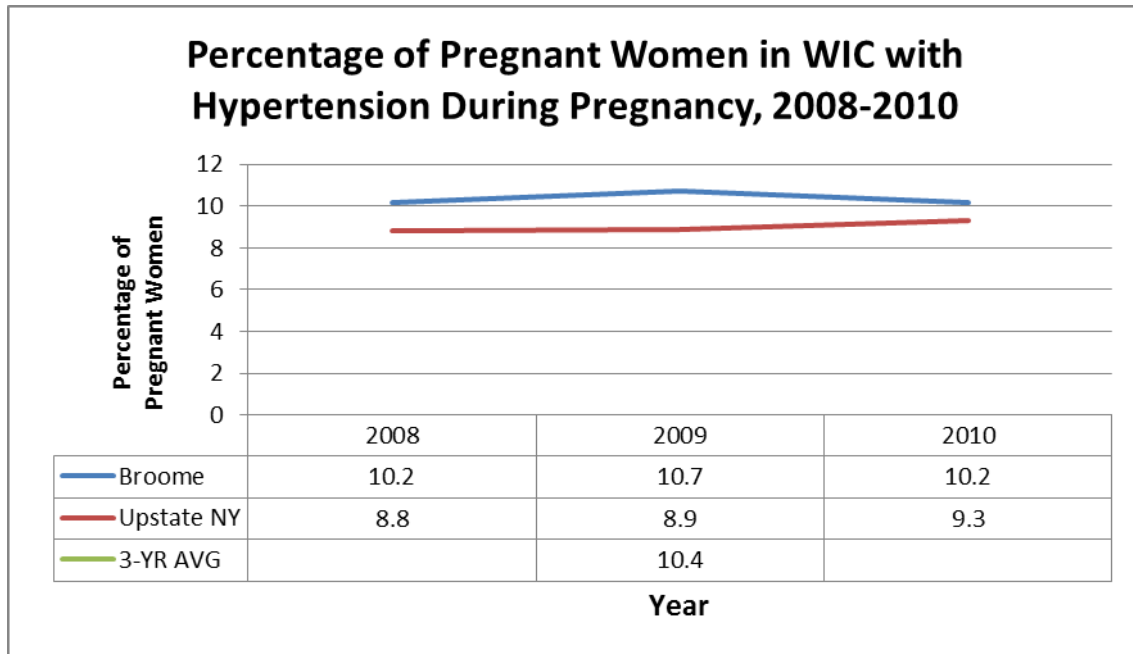
SOURCE: New York State Department of Health, County Health Indicator Reports, 2006-2010

C 42. Percentage of Pregnant Women in WIC with Gestational Diabetes, Broome County (single year & 3-year average) & Upstate New York, 2008-2010 [Crude Rate]



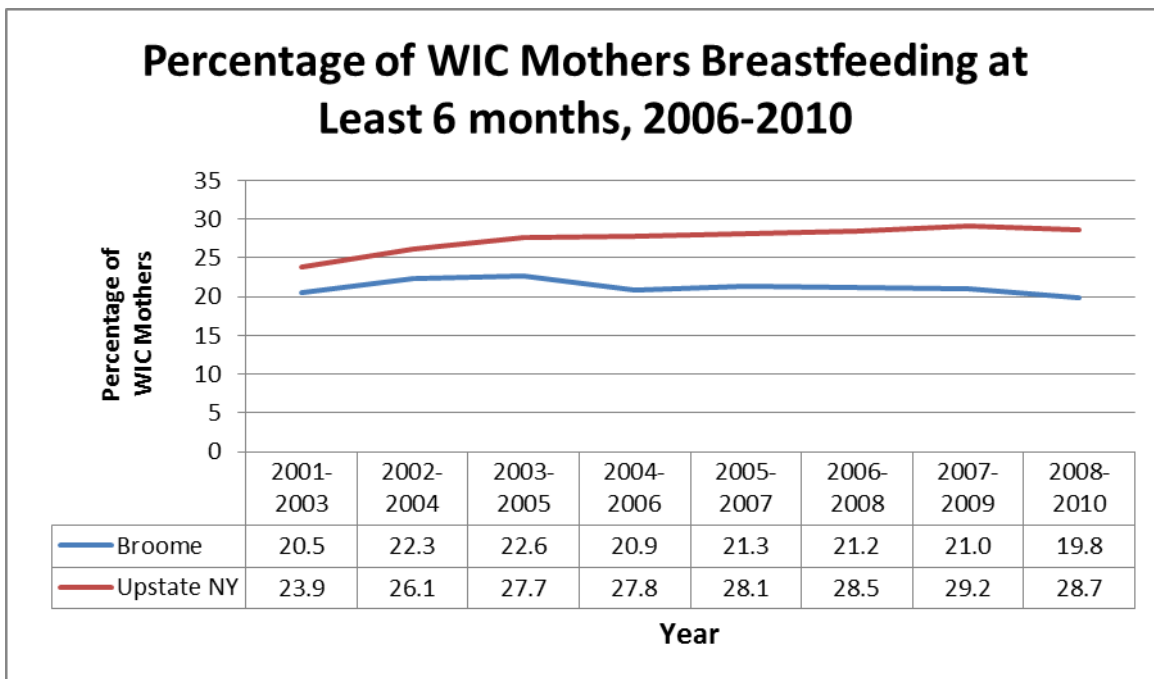
SOURCE: New York State Department of Health, County Health Indicator Reports, 2008-2010

C 43. Percentage of Pregnant Women in WIC with Hypertension During Pregnancy, Broome County (single year & 3-year average) & Upstate New York, 2008-2010 [Crude Rate]



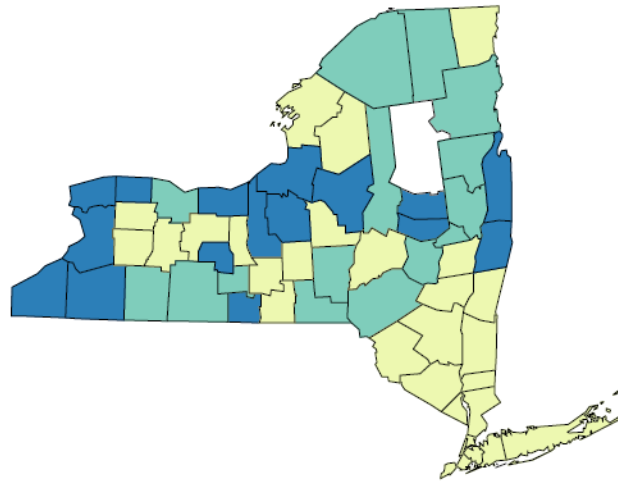
SOURCE: New York State Department of Health, County Health Indicator Reports, 2008-2010

C 44. Percentage of WIC Mothers Breastfeeding at Least 6 Months, Broome County (single year & 3-year average) & Upstate New York, 2006-2010 [Crude Rate, 3-Year Averages]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2008-2010

C 45. Percentage of WIC Mothers Breastfeeding at Least 6 Months, 2008-2010

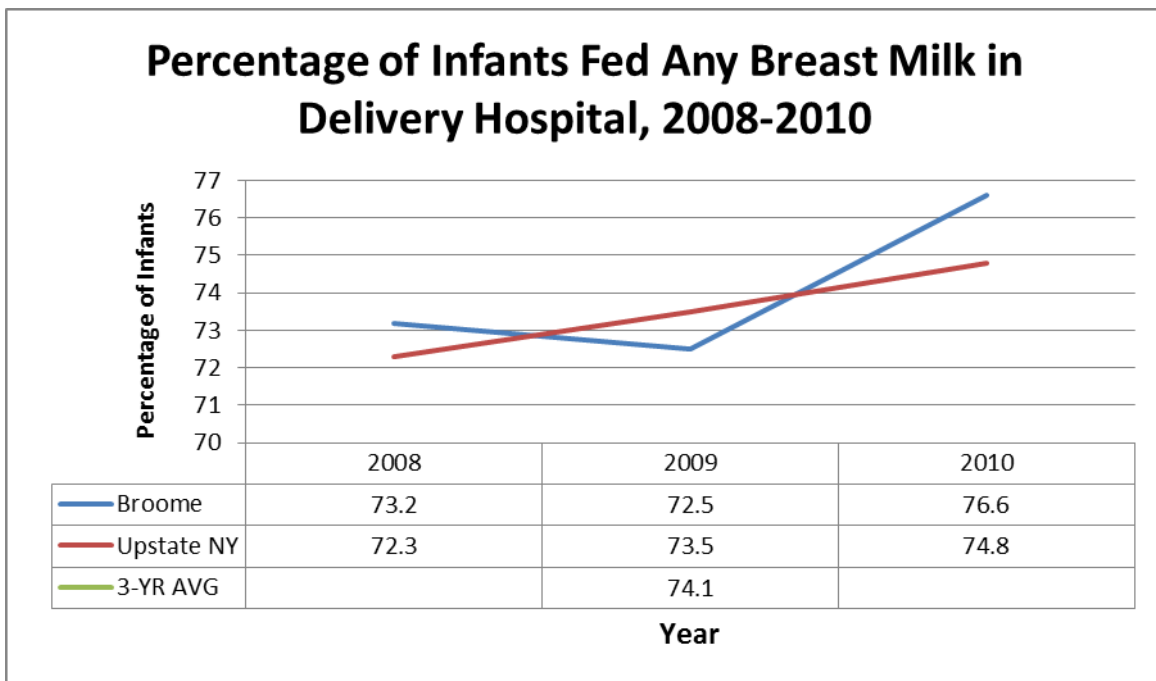


Percentage of WIC births
Counties Are Shaded Based On Quartile Distribution

- Data not available or do not meet reporting criteria
- 0 -< 17.1 : Q1
- 17.1 -< 19.9 : Q2
- 19.9 + : Q3 & Q4

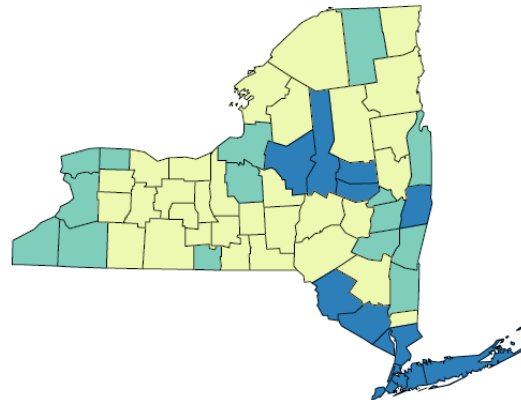
Source: 2008-2010 NYS Pediatric Nutrition Surveillance System Data as of July, 2012

C 46. Percentage of Infants Fed Any Breast Milk in Delivery Hospital, Broome County (single year & 3-year average) & Upstate New York, 2008-2010 [Crude Rate]

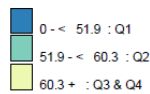


SOURCE: New York State Department of Health, County Health Indicator Reports, 2008-2010

C 47. Percentage of Infants Fed Exclusively Breast Milk in Delivery Hospital, 2008-2010

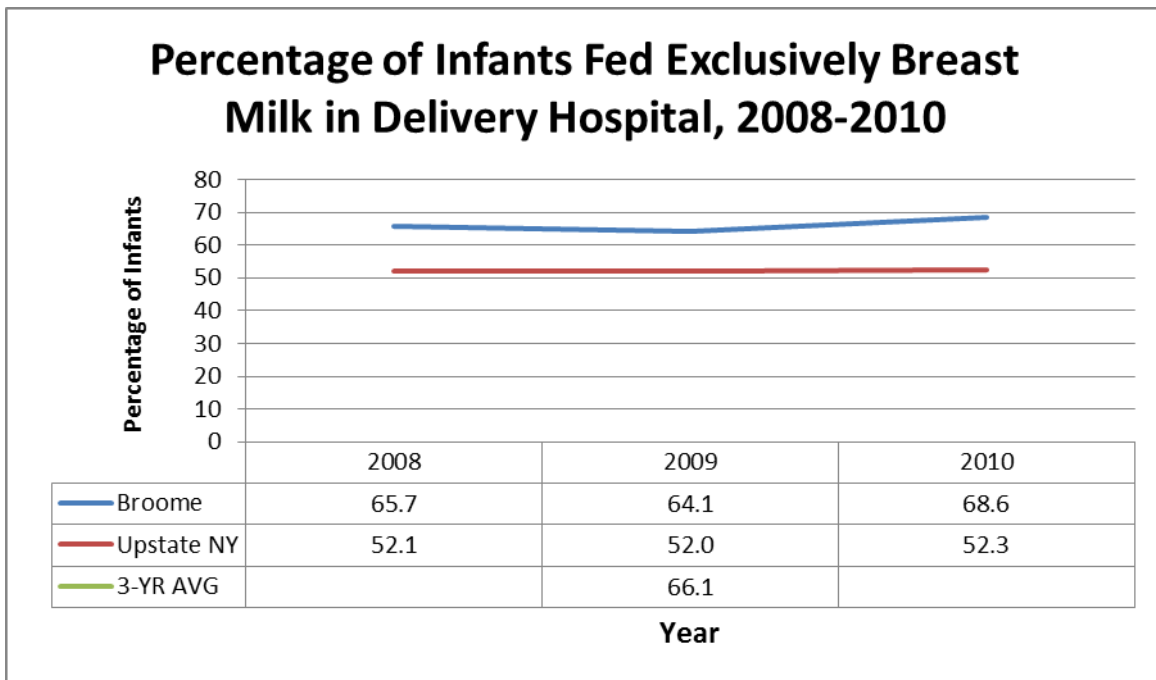


Percentage of births
 Counties Are Shaded Based On Quartile Distribution



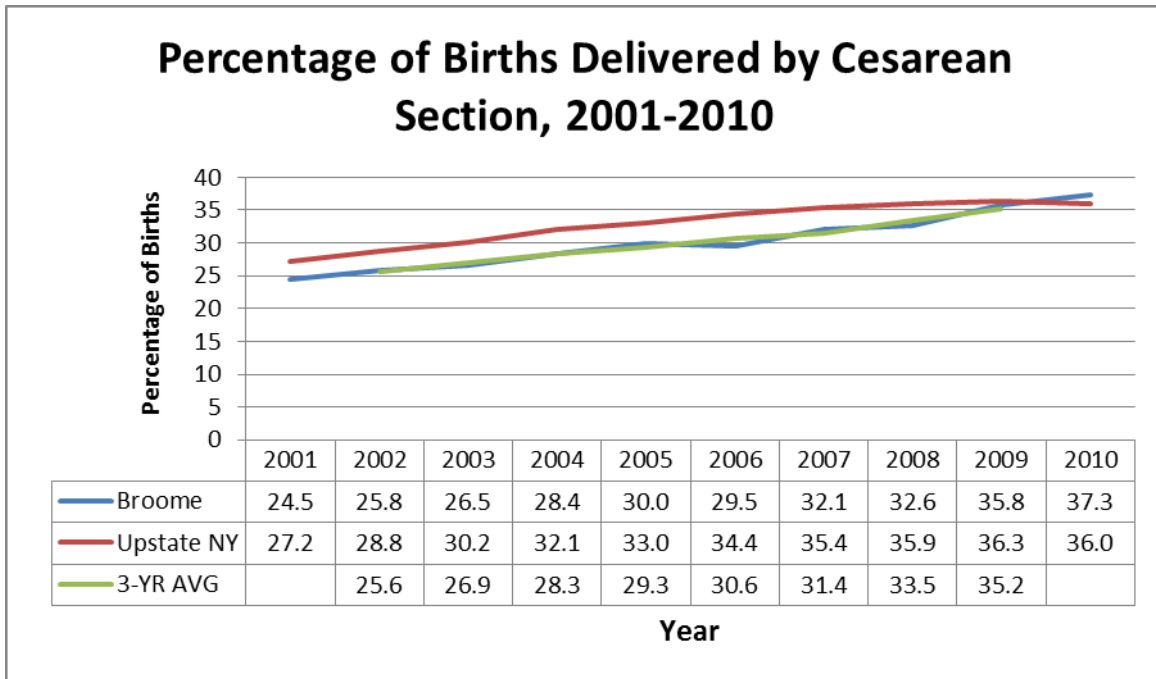
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 48. Percentage of Infants Fed Exclusively Breast Milk in Delivery Hospital, Broome County (single year & 3-year average) & Upstate New York, 2008-2010 [Crude Rate]



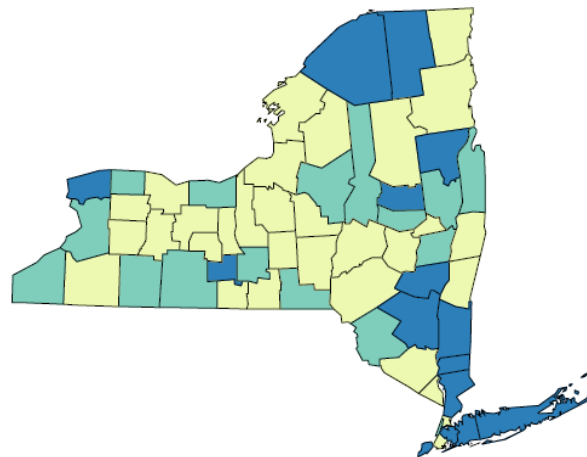
SOURCE: New York State Department of Health, County Health Indicator Reports, 2008-2010

C 49. Percentage of Births Delivered by Cesarean Section, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 50. Percentage of Births Delivered by Cesarean Section, 2008-2010

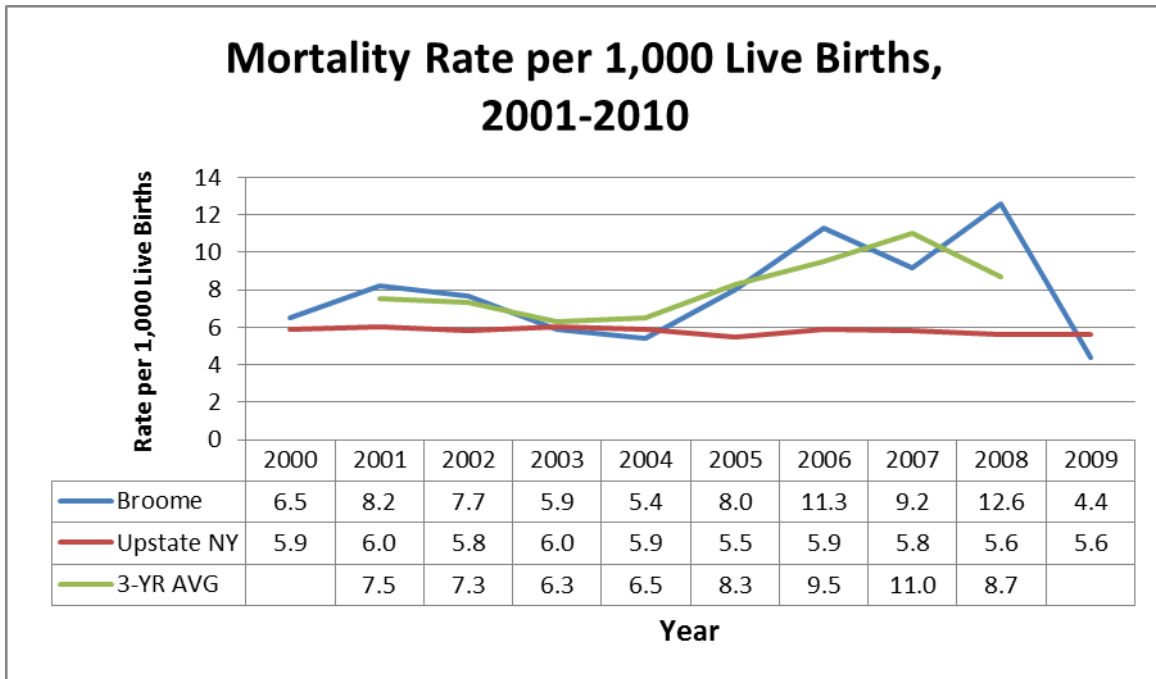


Percentage of births
Counties Are Shaded Based On Quartile Distribution

- 0 - < 33.0 : Q1 & Q2
- 33.0 - < 35.3 : Q3
- 35.3 + : Q4

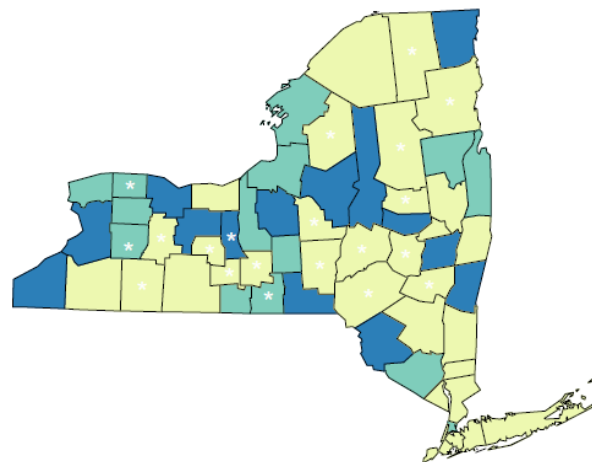
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 51. Mortality Rate per 1,000 Live Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

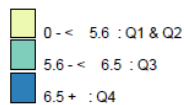


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 52. Infant (<1 year) Mortality Rate per 1,000 Live Births, 2008-2010

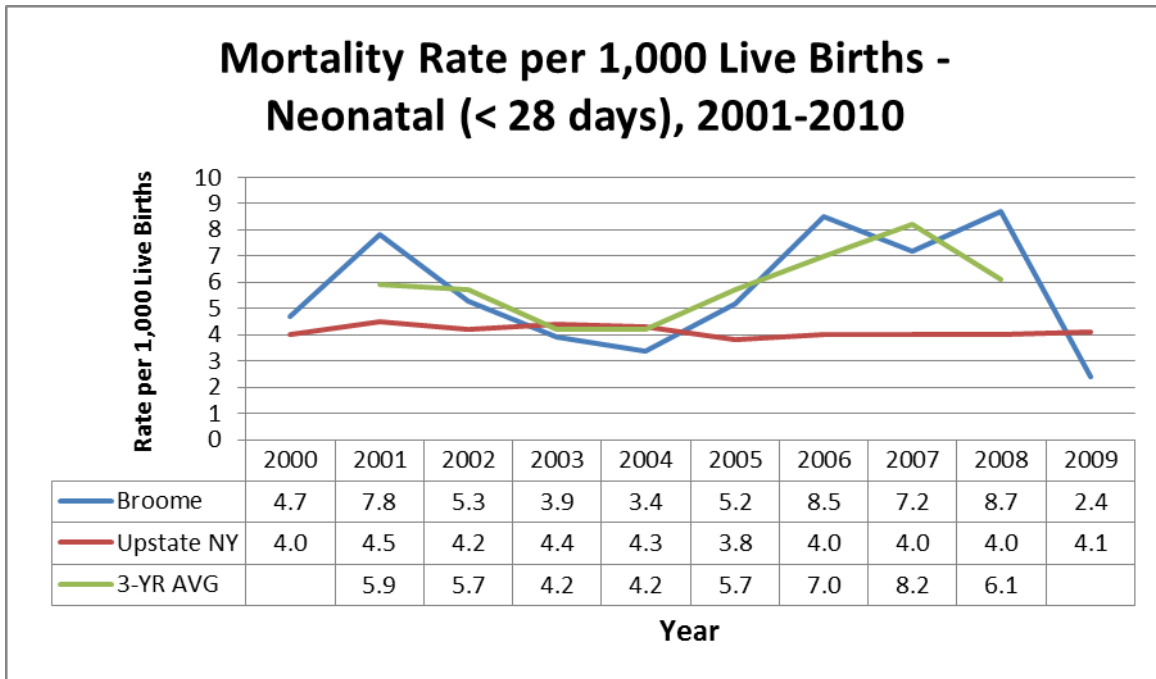


Infant mortality rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Deaths <1 year)



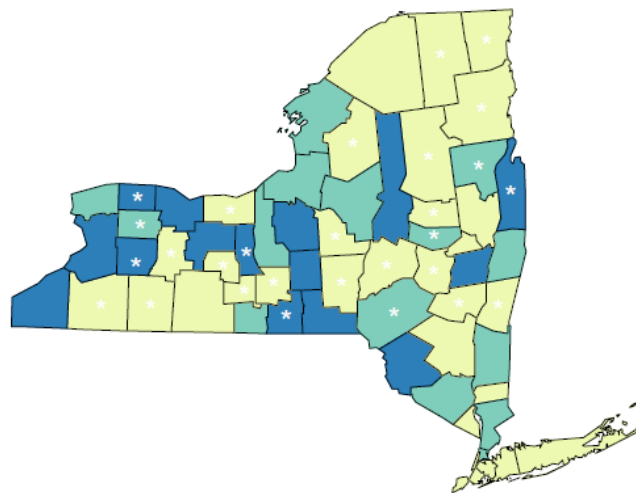
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 53. Mortality Rate per 1,000 Live Births – Neonatal (< 28 days), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 54. Neonatal Mortality Rate (<28 days) per 1,000 Live Births, 2008-2010

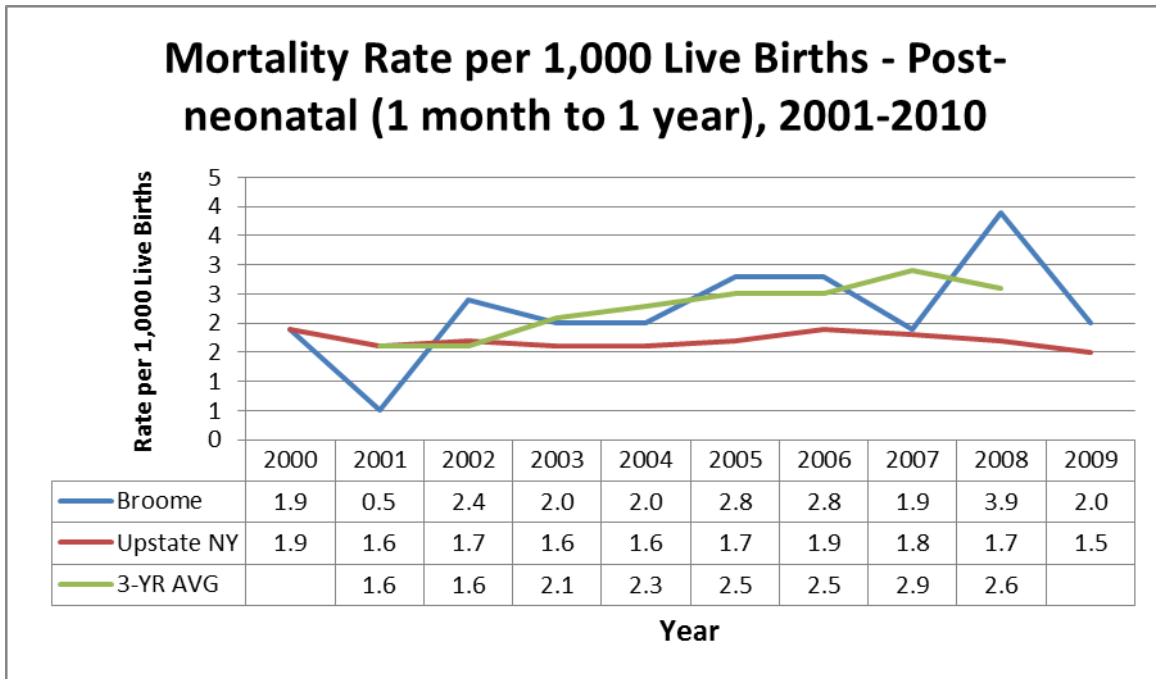


Neonatal mortality rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Deaths <28 days)

- 0 -< 3.6 : Q1 & Q2
- 3.6 -< 4.5 : Q3
- 4.5+ : Q4

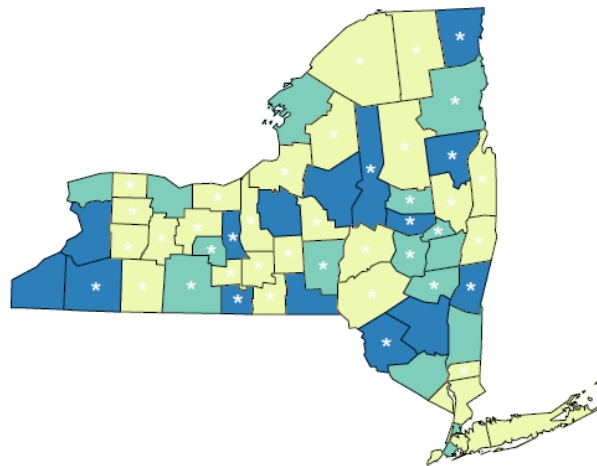
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 55. Mortality Rate per 1,000 Live Births – Post-neonatal (1 month to 1 year), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 56. Postneonatal (1 Month to 1 Year) Mortality Rate per 1,000 Live Births, 2008-2010

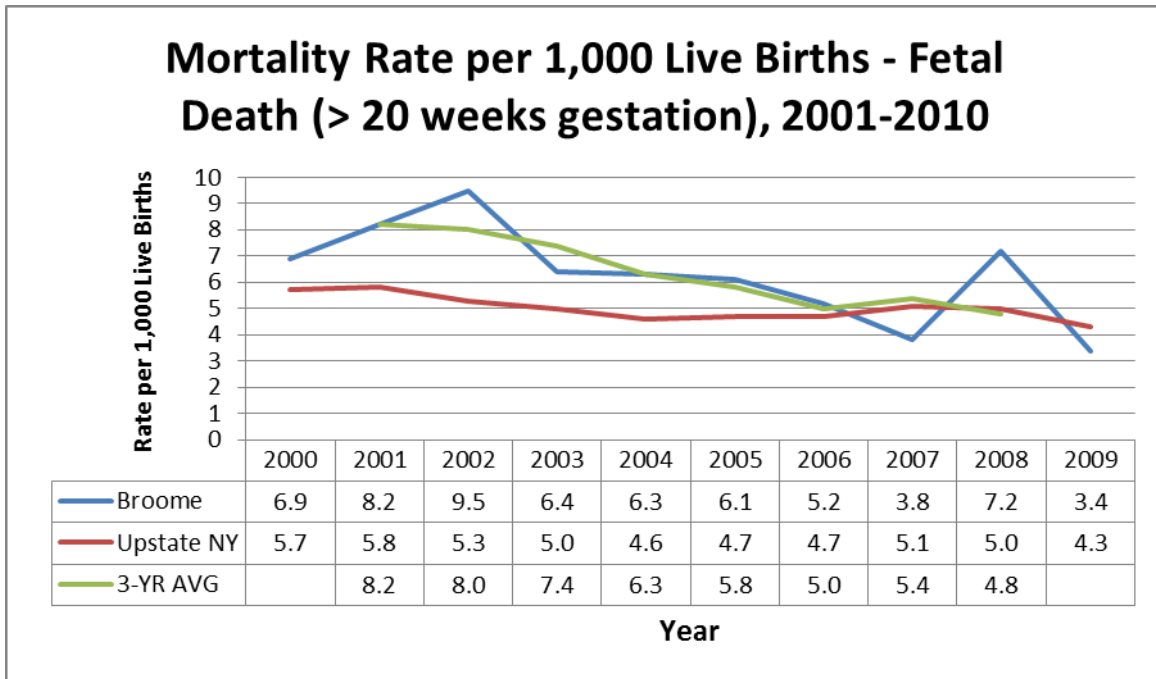


Post-neonatal mortality rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Deaths (1 month to 1 year))

0 - < 1.7	: Q1 & Q2
1.7 - < 2.2	: Q3
2.2 +	: Q4

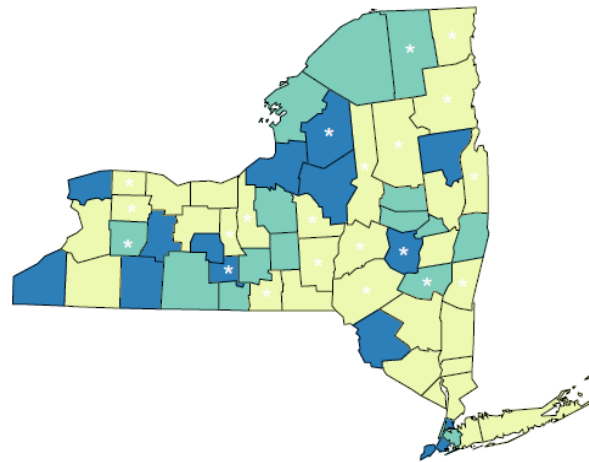
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 57. Mortality Rate per 1,000 Live Births – Fetal Death (> 20 weeks gestation), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 58. Fetal (20+ Weeks Gestation) Mortality Rate per 1,000 Live Births, 2008-2010

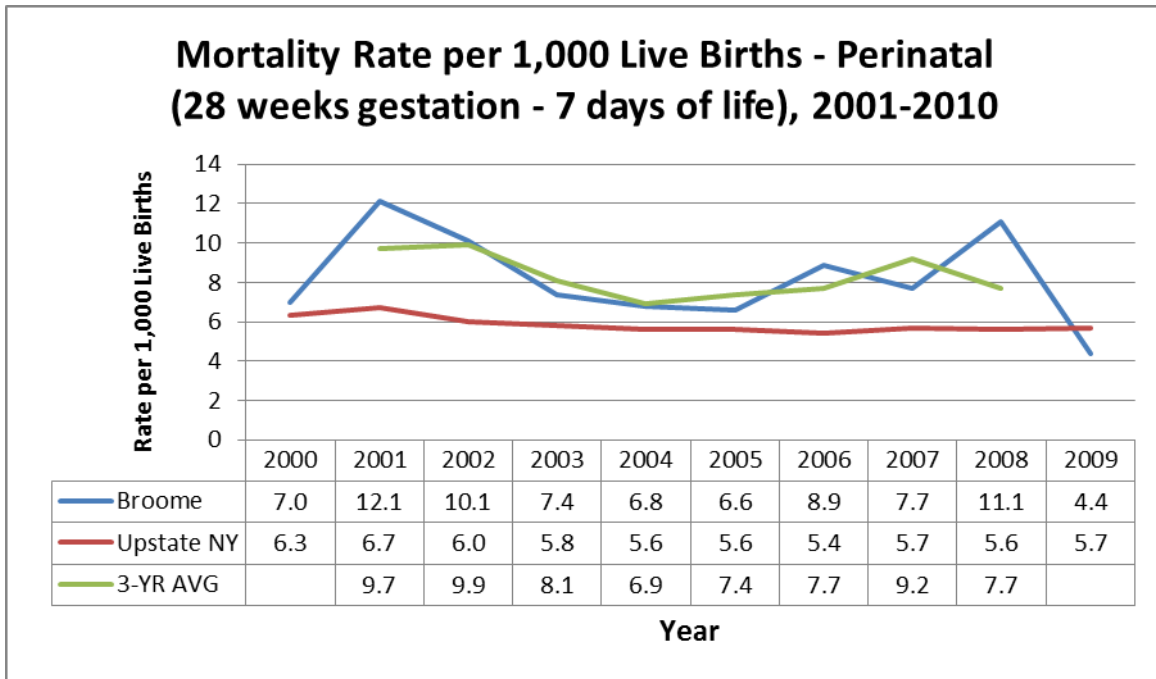


Fetal death rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Deaths (>20 wks gestation))

0 -< 5.4	: Q1 & Q2
5.4 -< 7.5	: Q3
7.5 +	: Q4

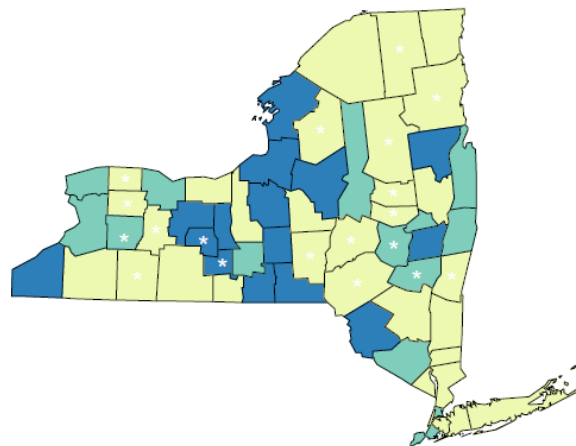
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 59. Mortality Rate per 1,000 Live Births – Perinatal (28 weeks gestation – 7 days of life), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

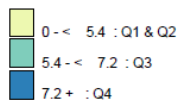


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 60. Perinatal (28 Weeks Gestation – 7 Days of Life) Mortality Rate per 1,000 Live Births, 2008-2010

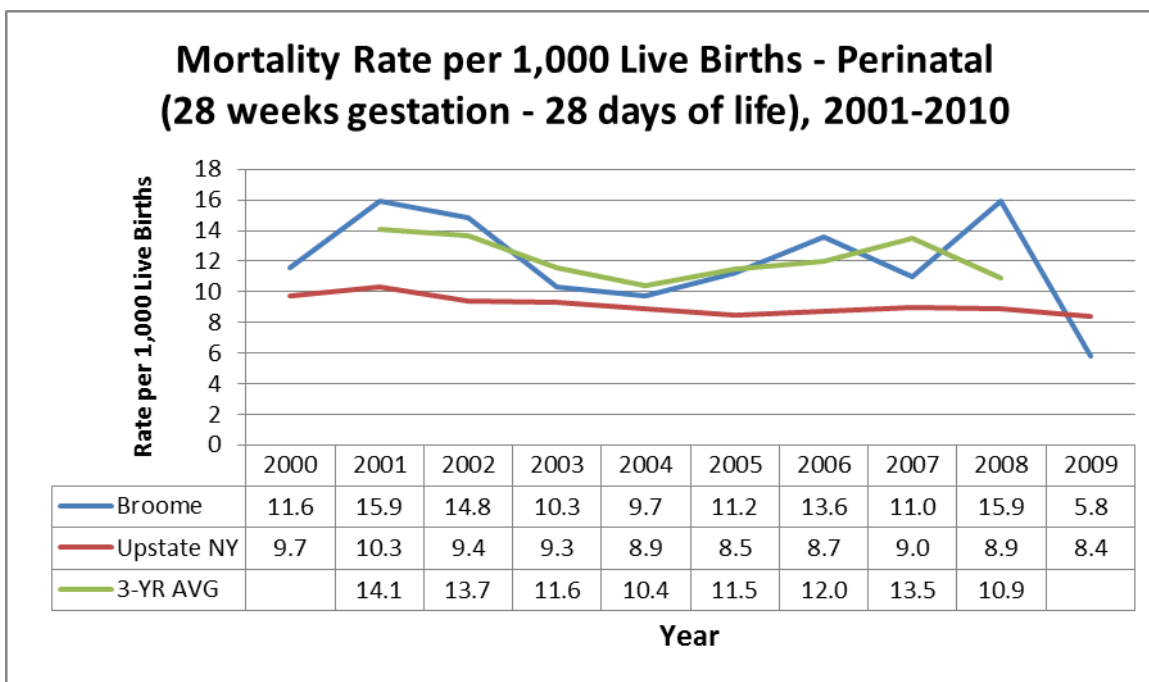


Perinatal mortality rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Deaths (28 wks gestation-7 days))



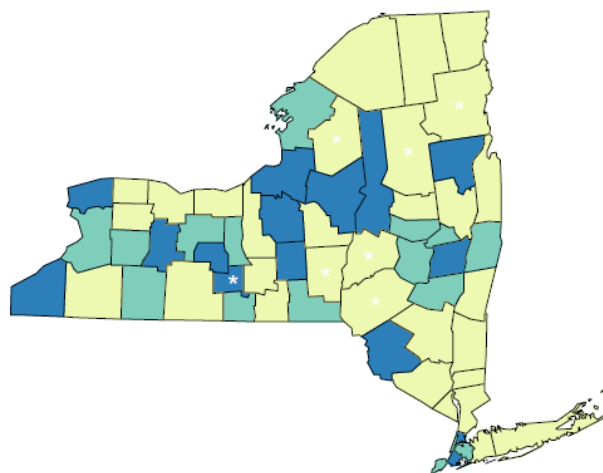
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 61. Mortality Rate per 1,000 Live Births – Perinatal (20 weeks gestation – 28 days of life), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

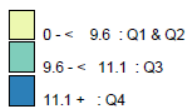


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 62. Perinatal (28 Weeks Gestation–28 Days of Life) Mortality Rate per 1,000 Live Births, 2008-2010

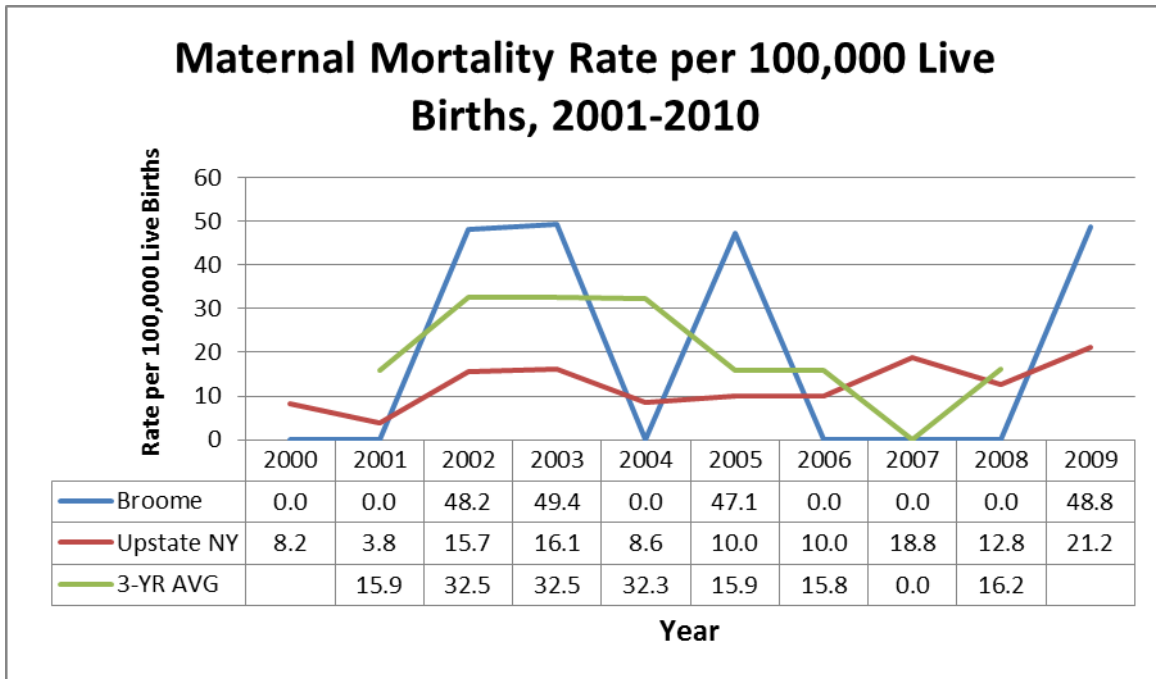


Perinatal mortality rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Deaths (20 wks gestation-28 days))



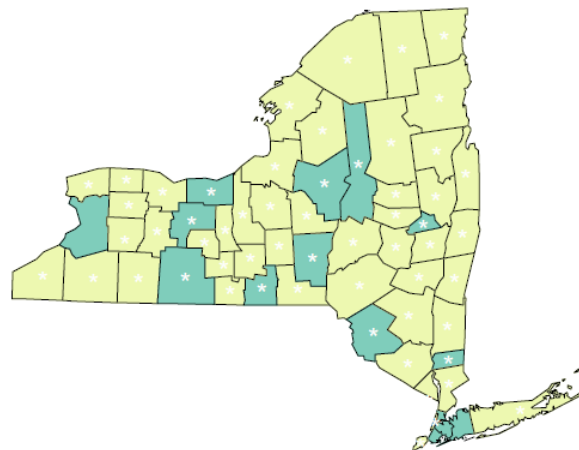
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 63. Maternal Mortality Rate per 100,000 Live Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 64. Maternal Mortality Rate per 100,000 Live Births, 2008-2010

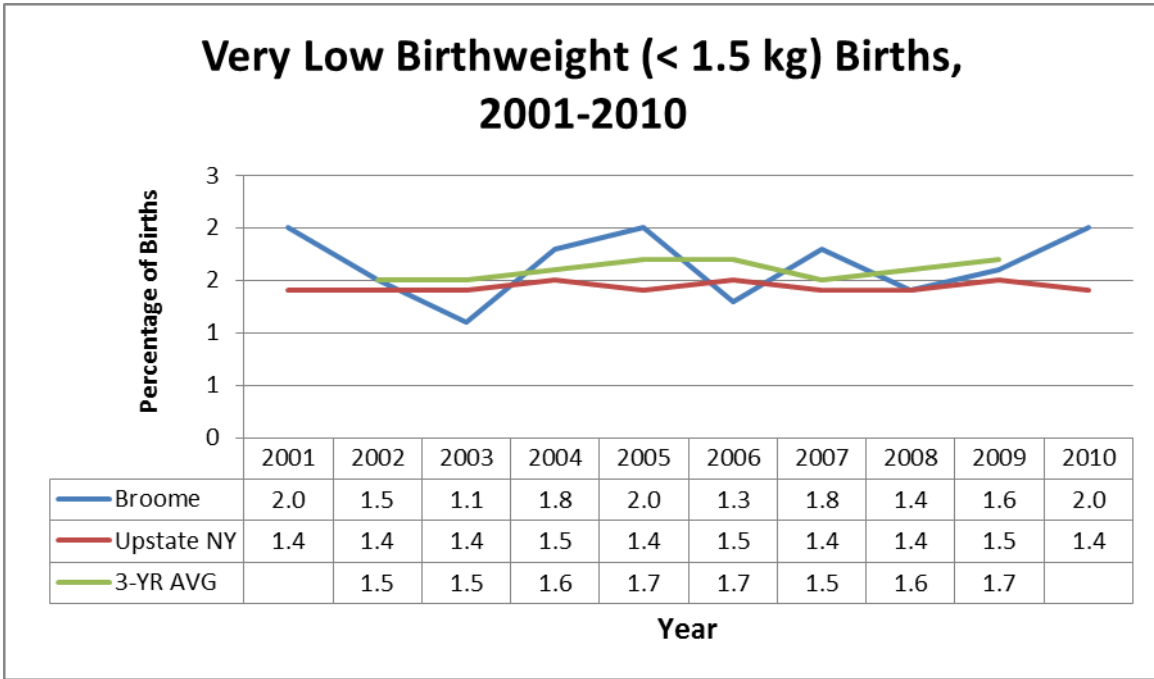


Maternal mortality rate
Counties Are Shaded Based On Quartile Distribution
(* Fewer than 10 events in the numerator, therefore the rate is unstable)

0 - < 20.7 : Q1 & Q2 & Q3
 20.7 + : Q4

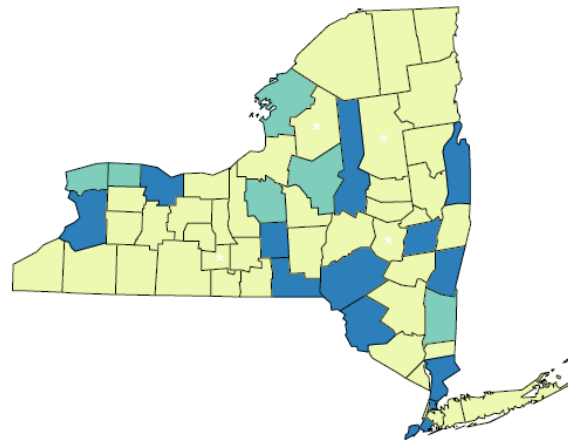
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 65. Percentage of Very Low Birthweight (< 1.5 kg) Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

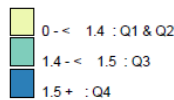


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 66. Percentage of Very Low Birthweight (< 1.5 kg) Births, 2008-2010

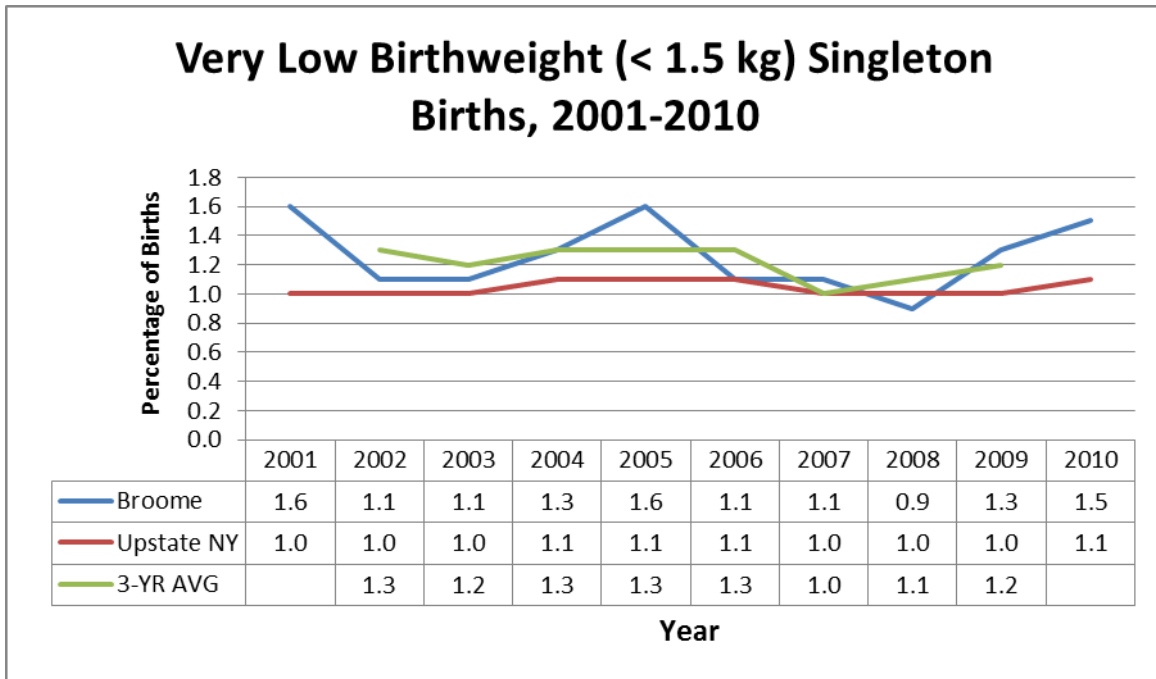


Percentage of births
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Births < 1500 grams)



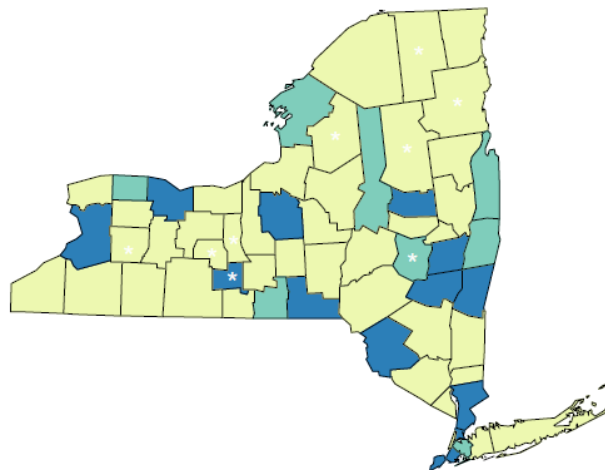
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 67. Percentage of Very Low Birthweight (< 1.5 kg) Singleton Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 68. Percentage of Very Low Birthweight (< 1.5 kg) Singleton Births, 2008-2010

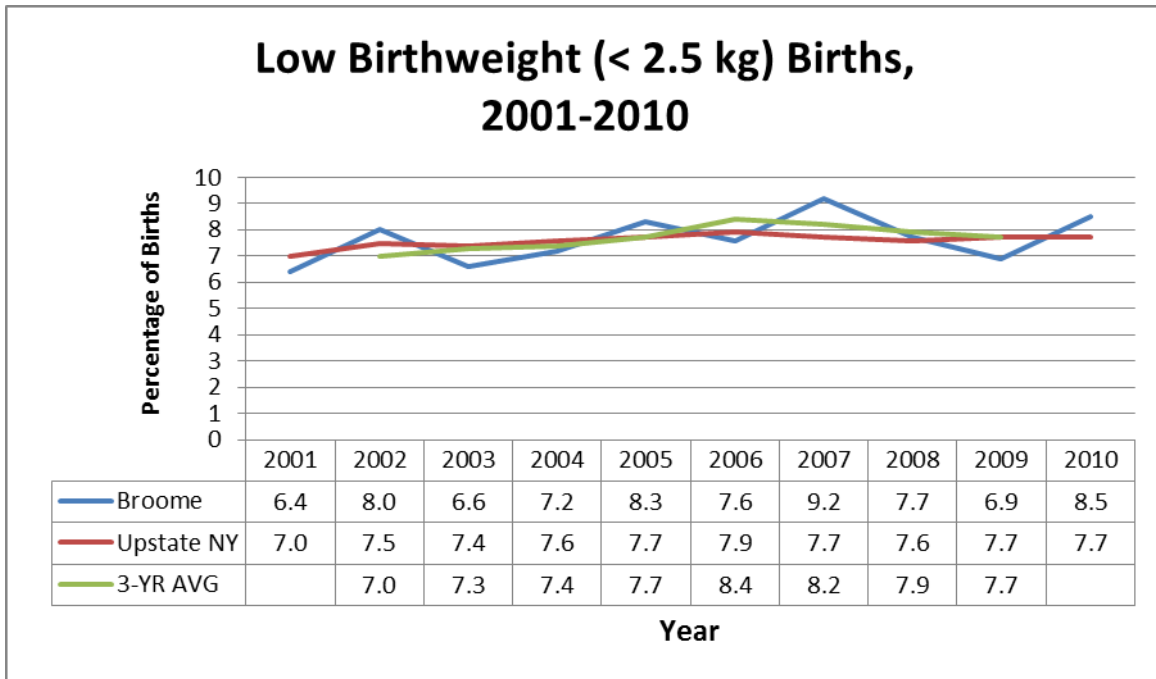


Percentage of singleton births
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Singleton births < 1500 grams)

- 0 -< 1.0 : Q1 & Q2
- 1.0 -< 1.1 : Q3
- 1.1 + : Q4

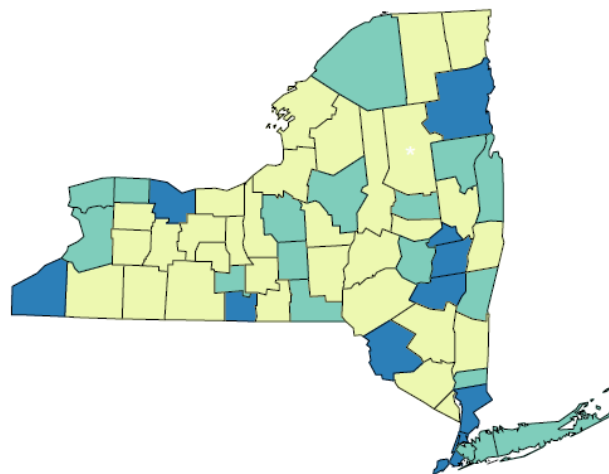
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 69. Percentage of Low Birthweight (< 2.5 kg) Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 70. Percentage of Low Birthweight (< 2.5 kg) Births, 2008-2010

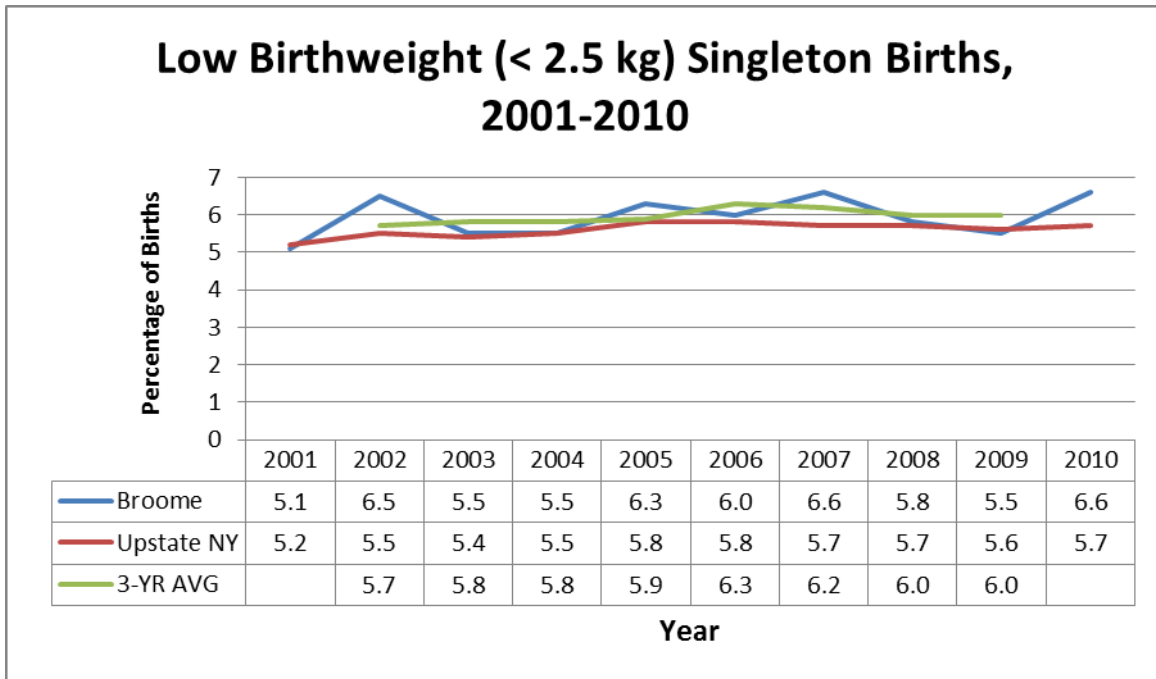


Percentage of births
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Births < 2500 grams)

- 0 - < 7.4 : Q1 & Q2
- 7.4 - < 8.2 : Q3
- 8.2+ : Q4

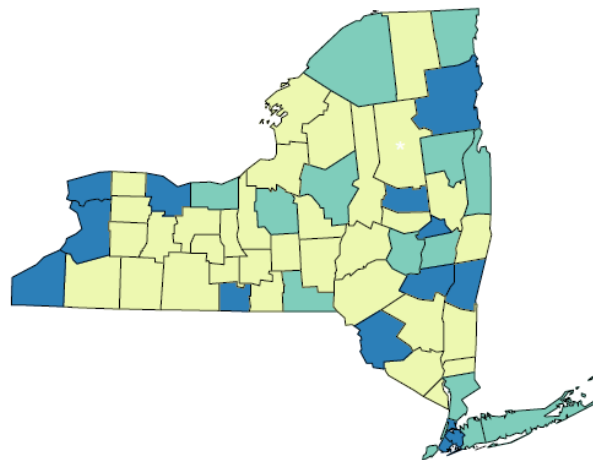
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 71. Percentage of Low Birthweight (< 2.5 kg) Singleton Births, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 72. Percentage of Low Birthweight (< 2.5 kg) Singleton Births, 2008-2010

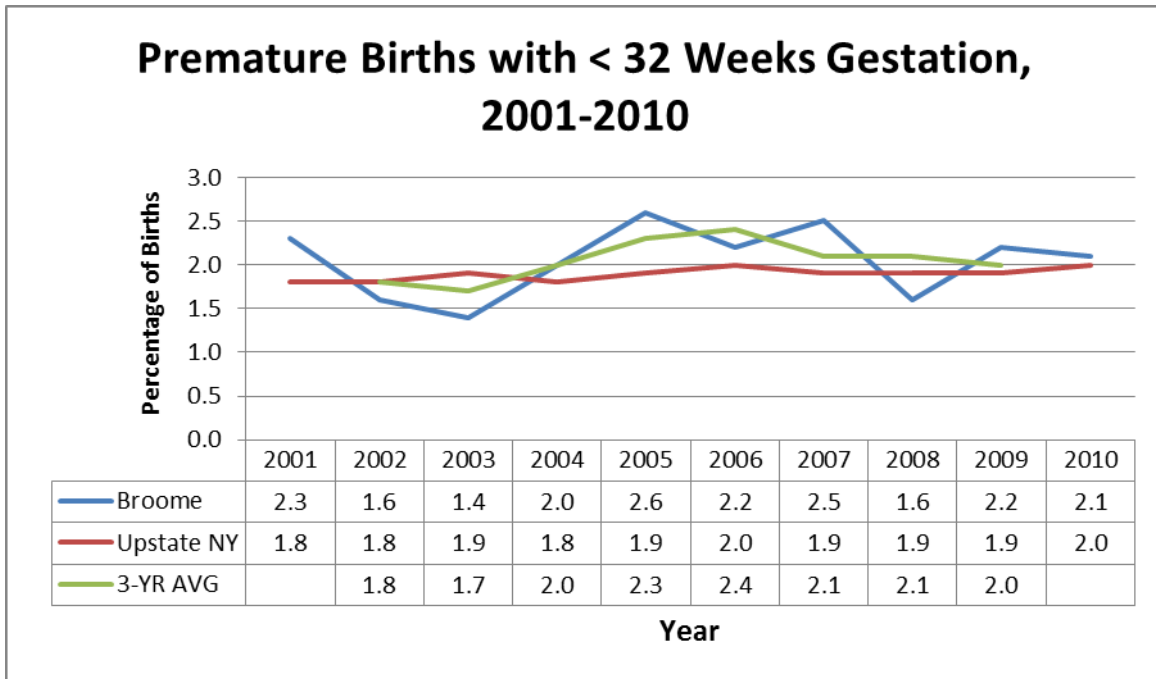


Percentage of singleton births
 Counties Are Shaded Based On Quartile Distribution
 (* Indicates A County Rate With Fewer Than 10 Singleton births <2500 grams)

	0 - < 5.5 : Q1 & Q2
	5.5 - < 6.1 : Q3
	6.1 + : Q4

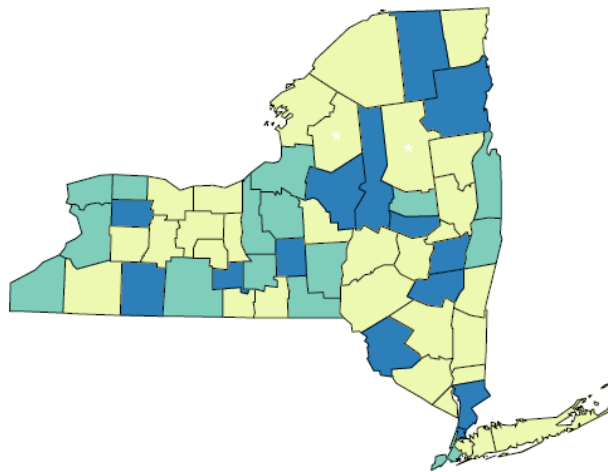
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 73. Percentage of Premature Births with < 32 Weeks Gestation, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 74. Percentage of Premature Births with < 32 Weeks Gestation, 2008-2010

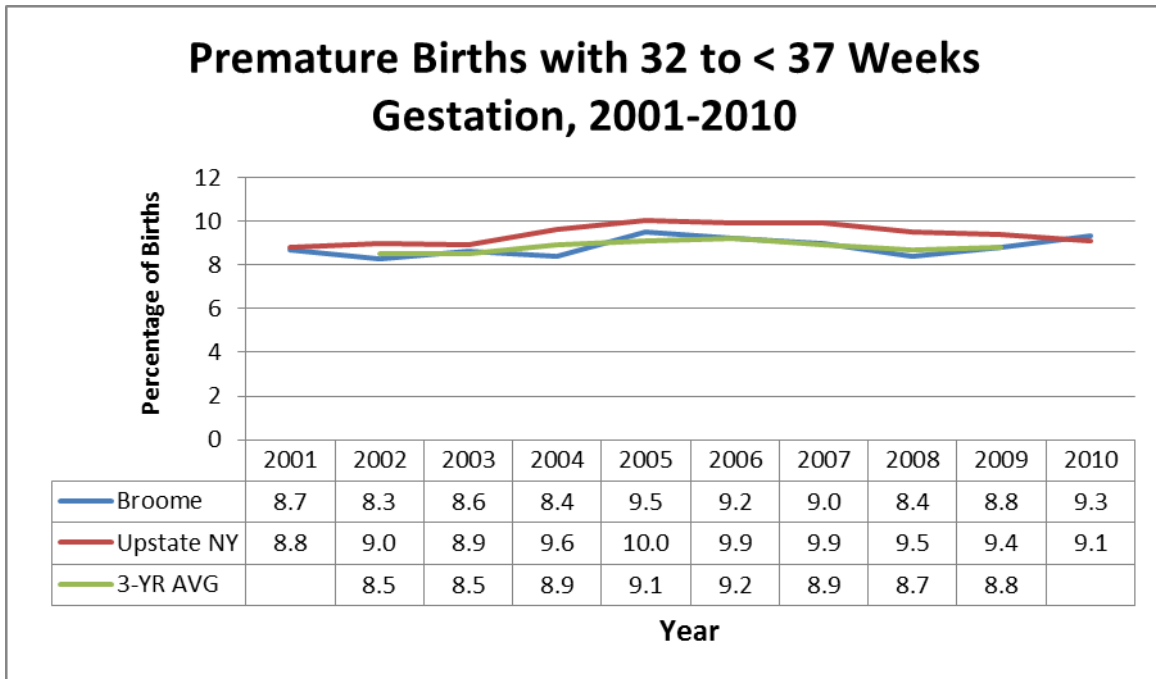


Percentage of births
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Births <32 weeks)

- 0 - < 2.0 : Q1 & Q2
- 2.0 - < 2.1 : Q3
- 2.1+ : Q4

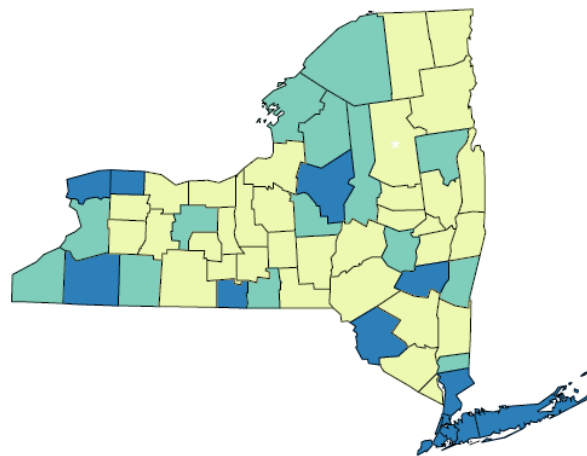
Source: 2008-2010 Vital Statistics Data as of February, 2012 |

C 75. Percentage of Premature Births with 32 to < 37 Weeks Gestation, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

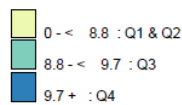


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 76. Percentage of Premature Births with 32 to < 37 Weeks Gestation, 2008-2010

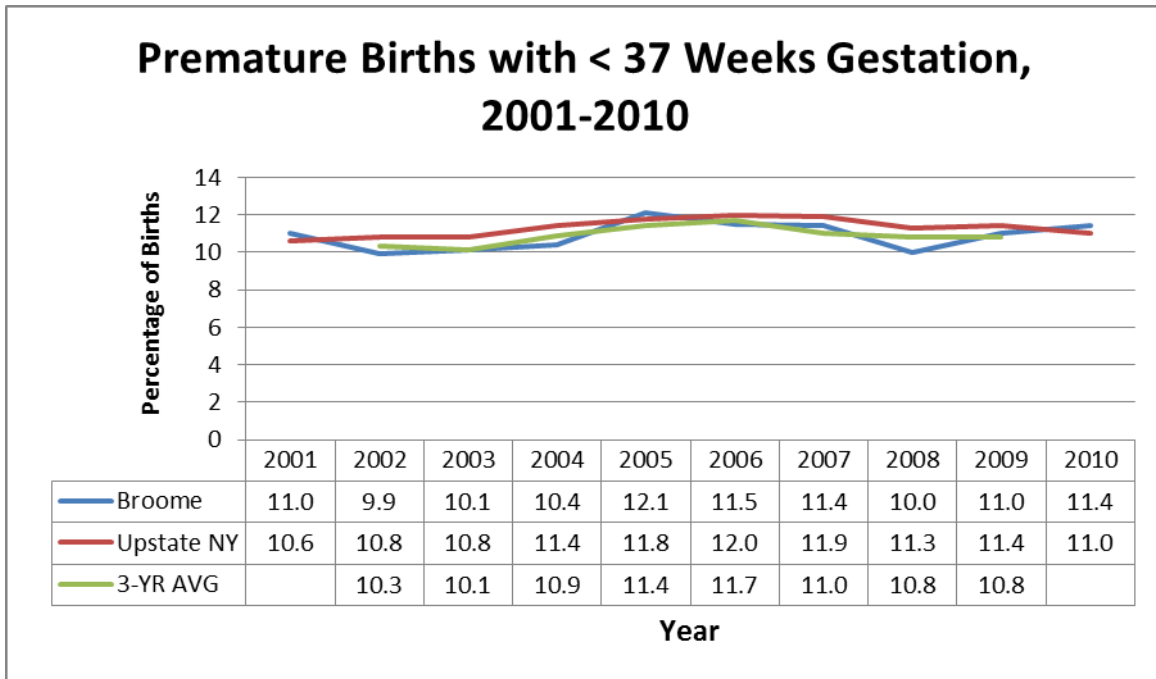


Percentage of births
 Counties Are Shaded Based On Quartile Distribution
 (* Indicates A County Rate With Fewer Than 10 Births (32-<37 weeks))



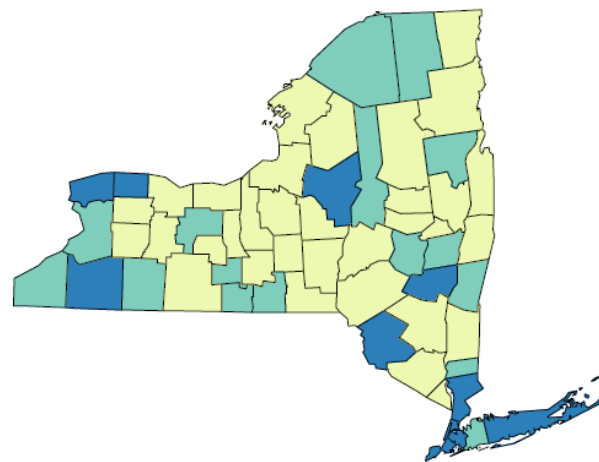
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 77. Percentage of Premature Births with < 37 Weeks Gestation, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 78. Percentage of Premature Births with < 37 Weeks Gestation, 2008-2010

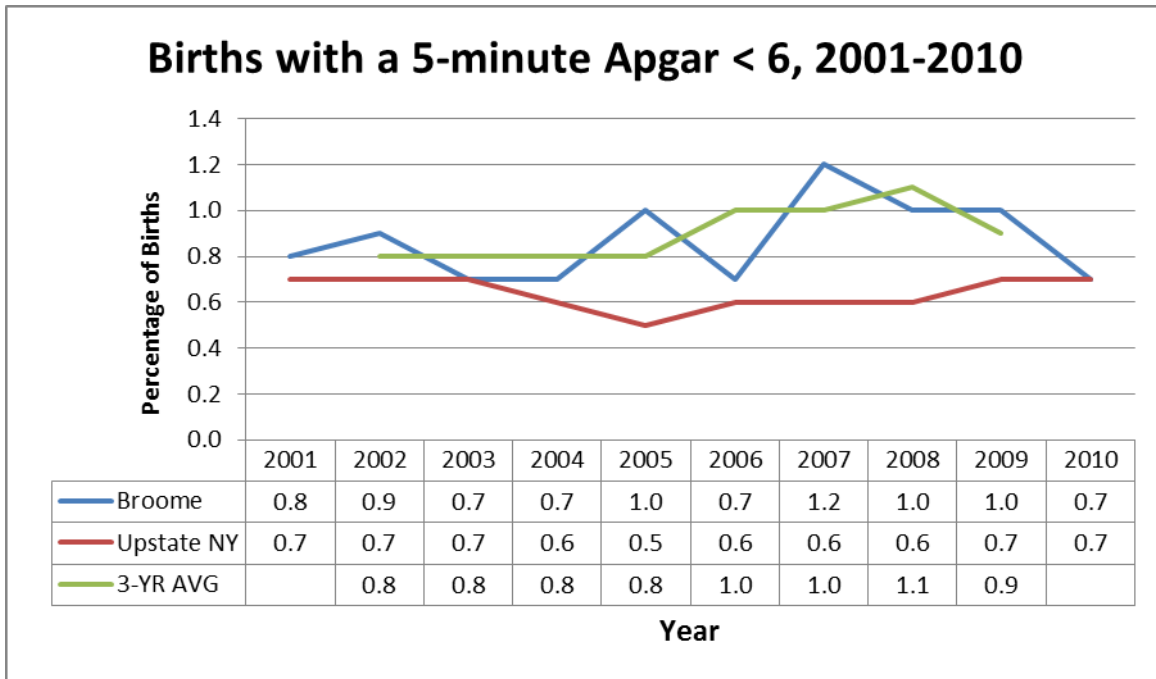


Percentage of births
Counties Are Shaded Based On Quartile Distribution

- 0 - < 10.8 : Q1 & Q2
- 10.8 - < 11.8 : Q3
- 11.8+ : Q4

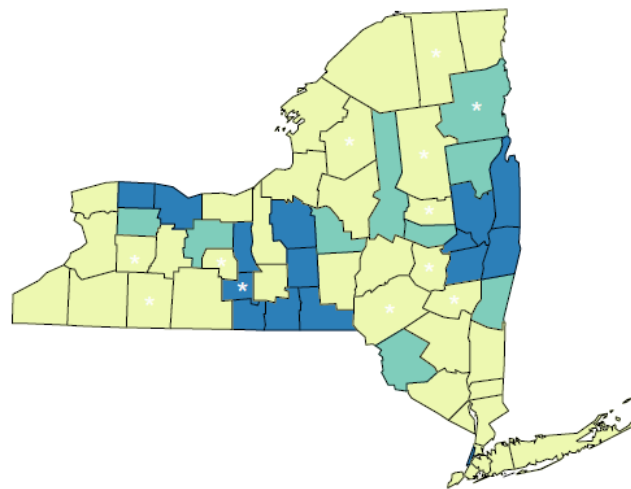
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 79. Percentage of Births with a 5-minute Apgar < 6, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

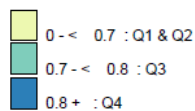


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 80. Percentage of Births with a 5-minute Apgar < 6, 2008-2010

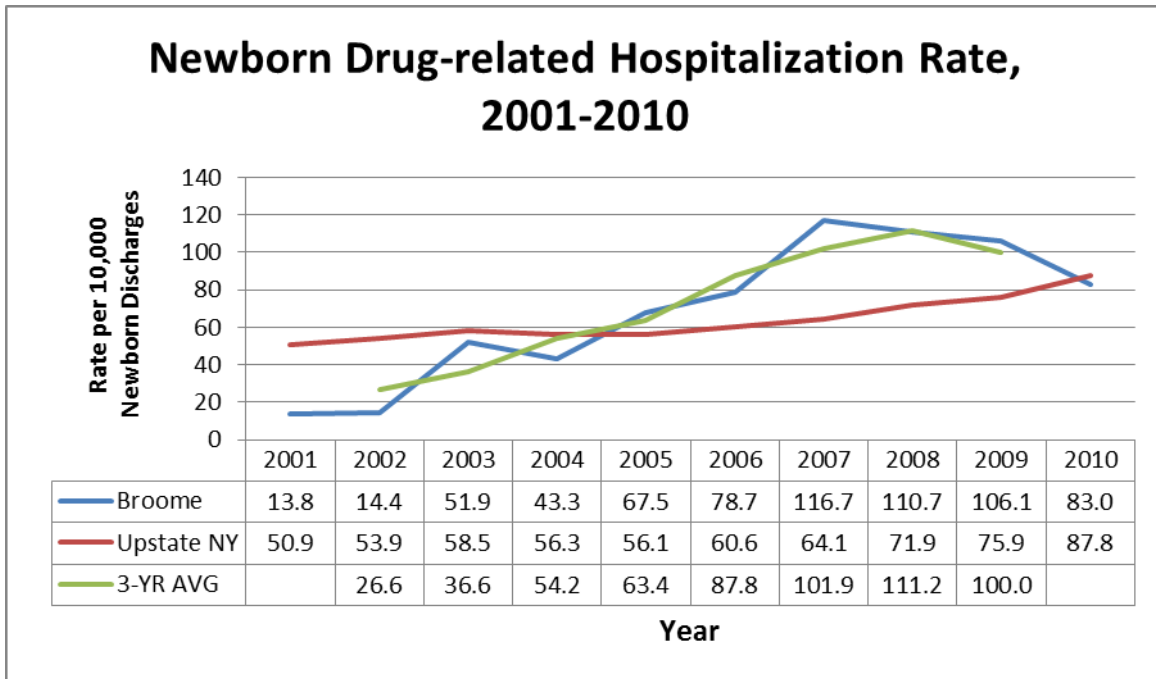


Percentage of births
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Births (APGAR < 6))



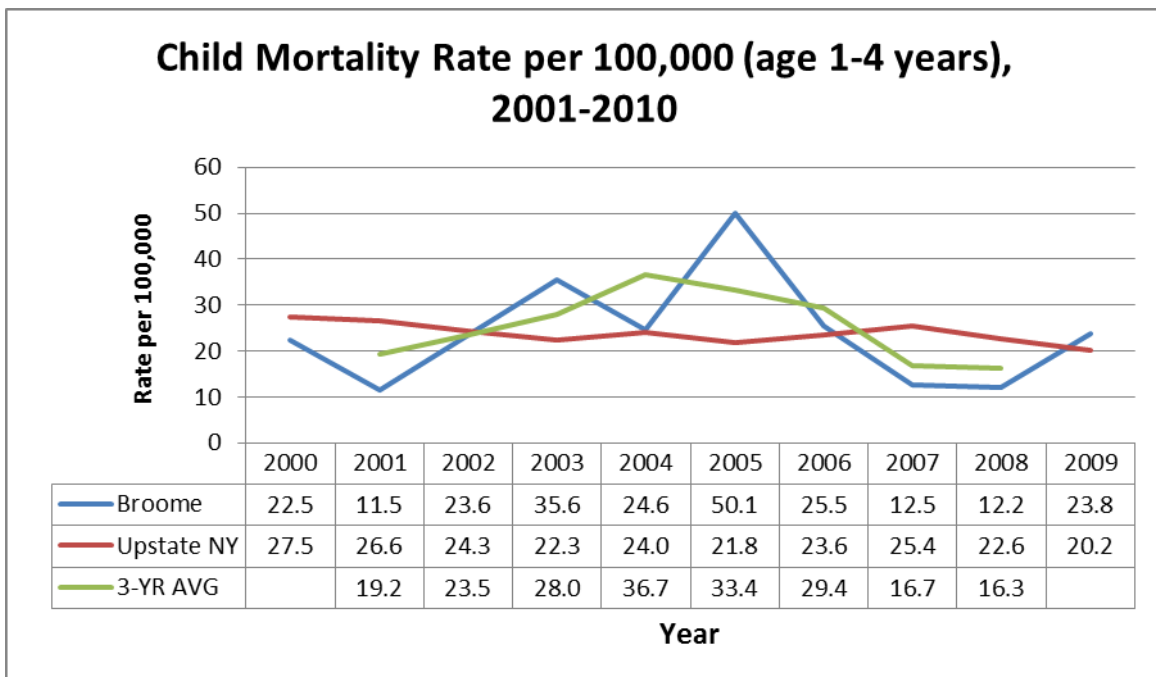
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 81. Newborn Drug-Related Hospitalization Rate per 10,000 Newborn Discharges, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



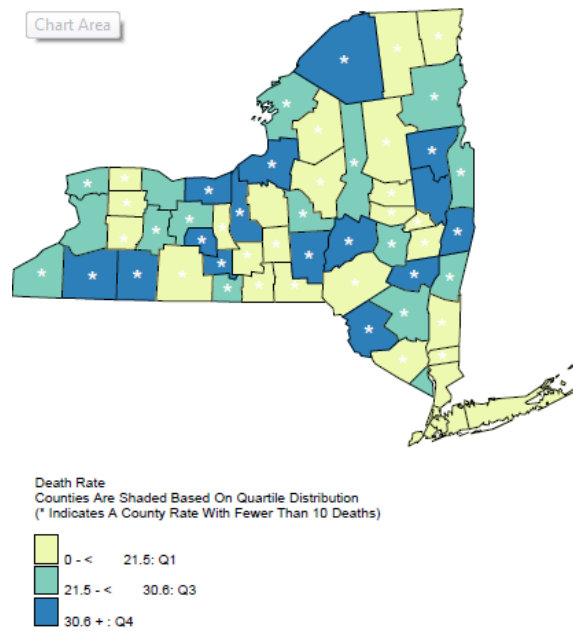
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 82. Child Mortality Rate per 100,000 (age 1-4 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



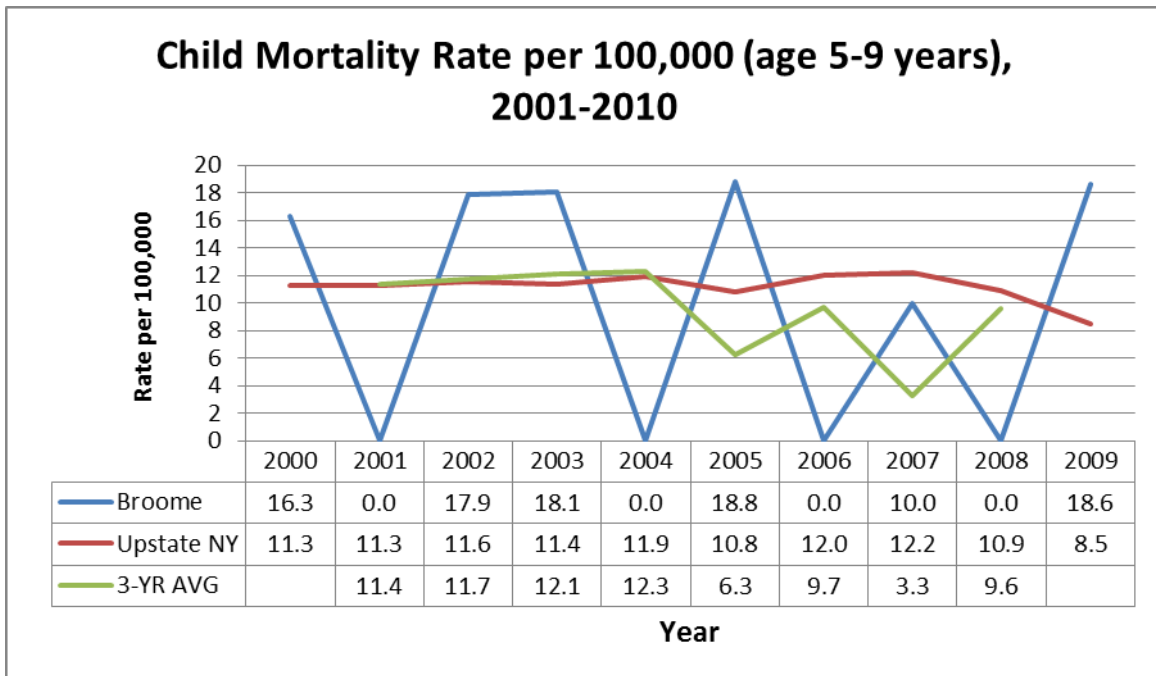
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 83. Childhood Mortality Rate per 100,000 (ages 1-4 years), 2008-2010



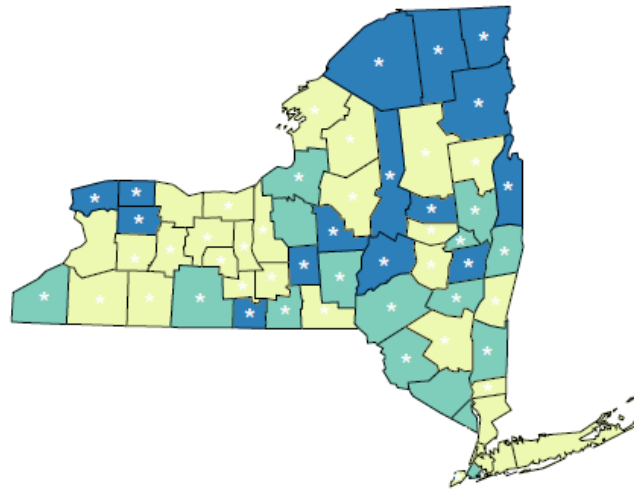
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 84. Child Mortality Rate per 100,000 (age 5-9 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

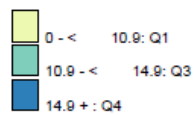


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 85. Childhood Mortality Rate per 100,000 (ages 5-9 years), 2008-2010

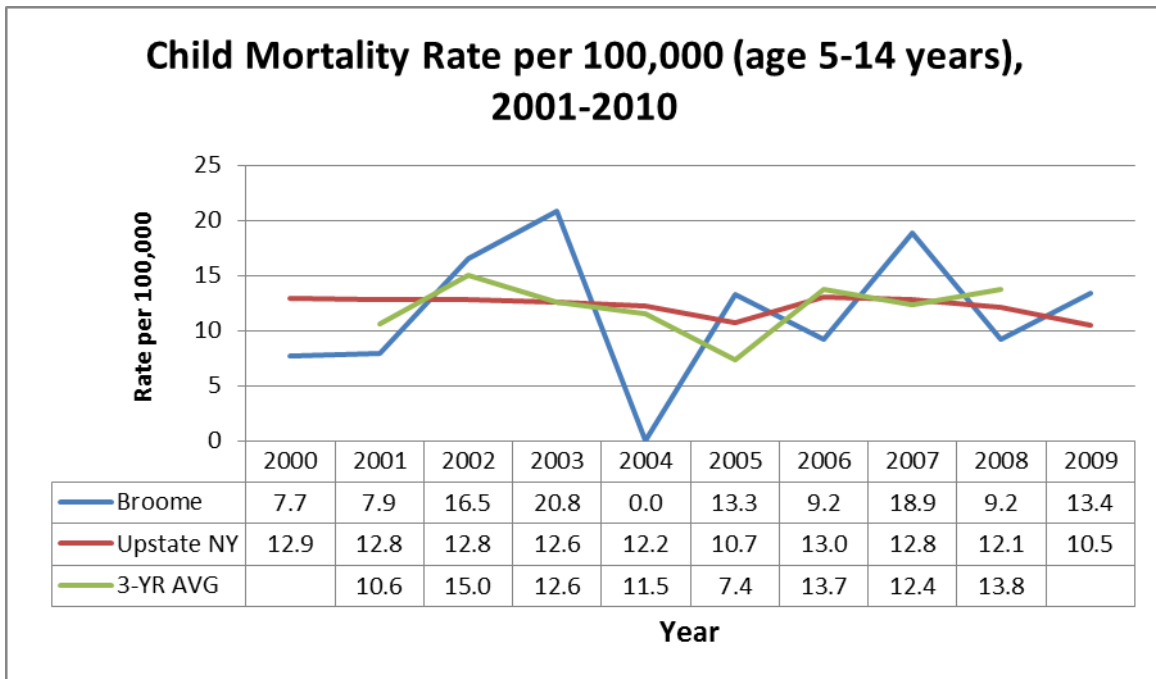


Death Rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Deaths)



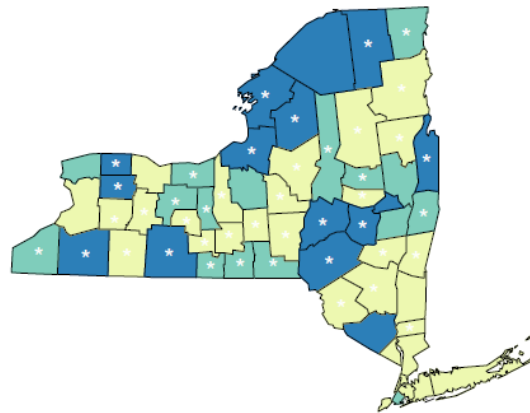
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 86. Child Mortality Rate per 100,000 (age 5-14 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 87. Childhood Mortality Rate per 100,000 (ages 5-14 years), 2008-2010

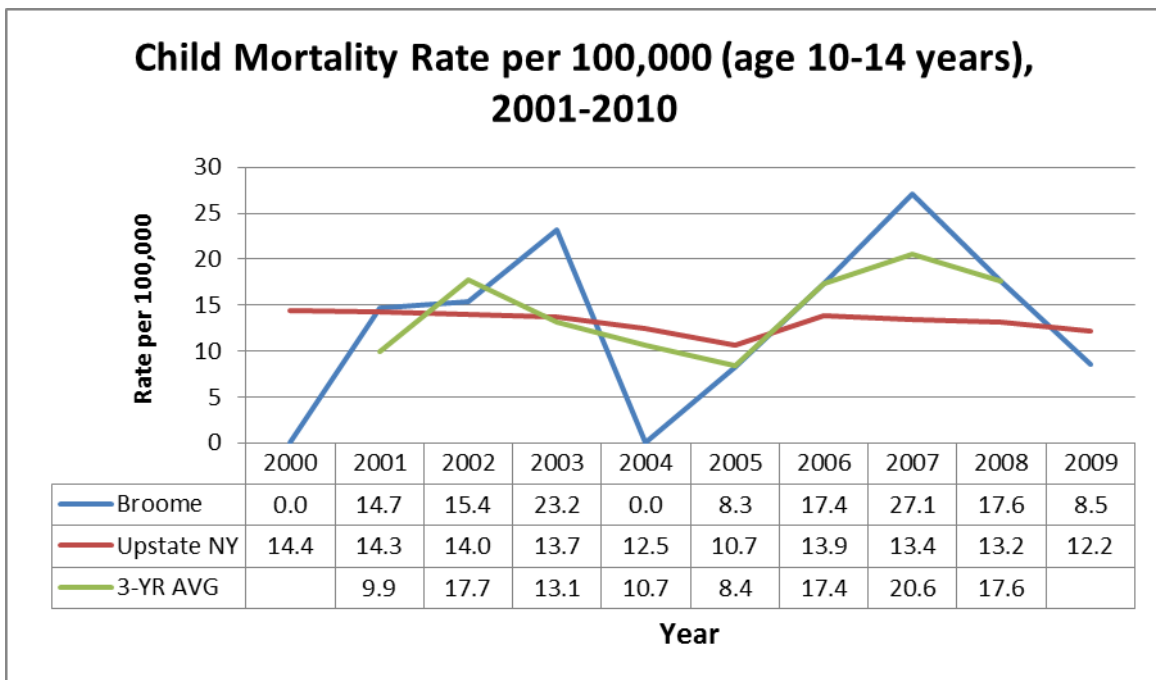


Death Rate
 Counties Are Shaded Based On Quartile Distribution
 (* Indicates A County Rate With Fewer Than 10 Deaths)

0 - <	12.6: Q1
12.6 - <	17.3: Q3
17.3 + : Q4	

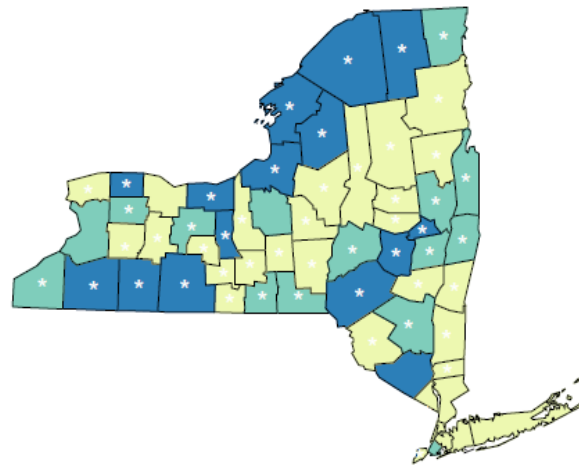
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 88. Child Mortality Rate per 100,000 (age 10-14 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 89. Childhood Mortality Rate per 100,000 (ages 10-14 years), 2008-2010

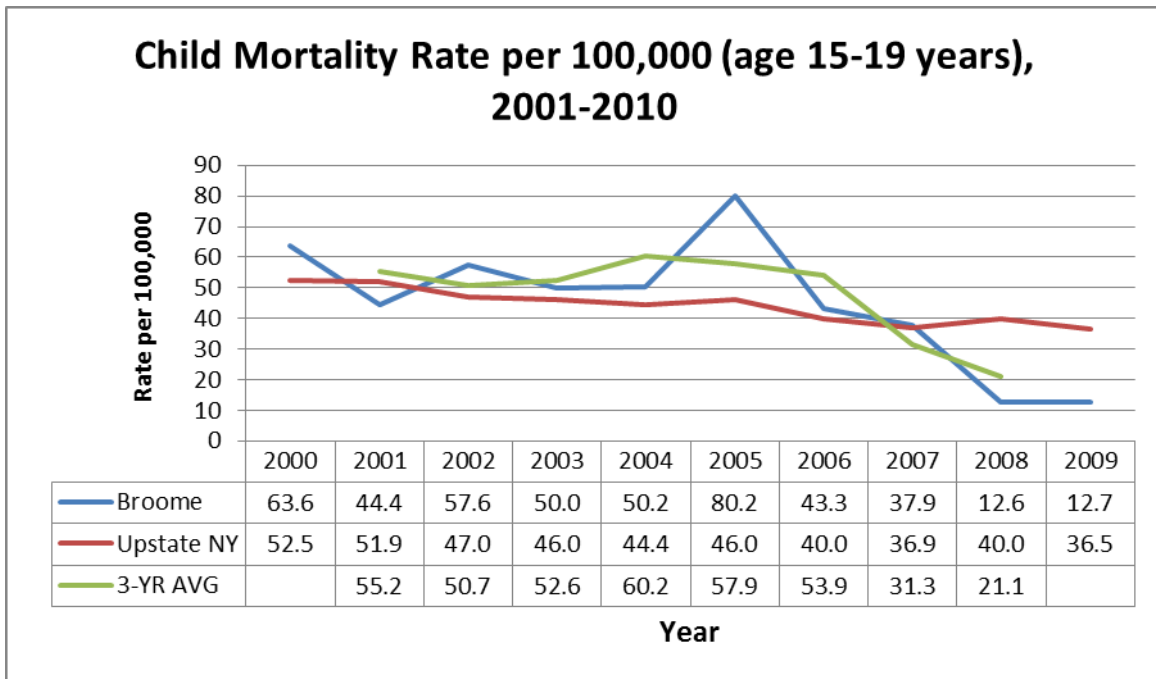


Death Rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Deaths)

0 - <	12.4: Q1
12.4 - <	20.3: Q3
20.3 + :	Q4

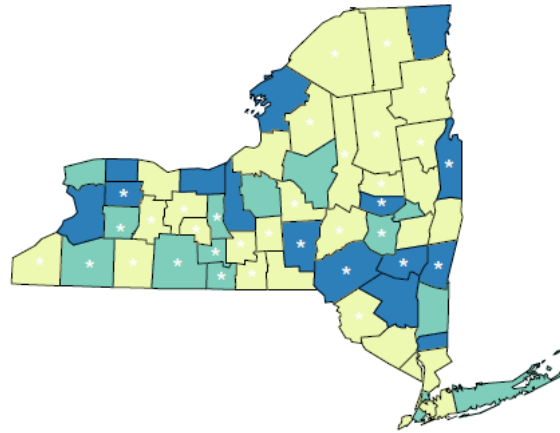
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 90. Child Mortality Rate per 100,000 (age 15-19 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

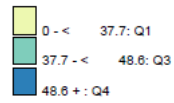


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 91. Childhood Mortality Rate per 100,000 (ages 15-19 years), 2008-2010



Death Rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Deaths)



Source: 2008-2010 Vital Statistics Data as of February, 2012

INJURY MORTALITY AND MORBIDITY INDICATORS

C 92. Injury Mortality and Morbidity Indicators, Broome County, Upstate New York, New York State, 2008-2010

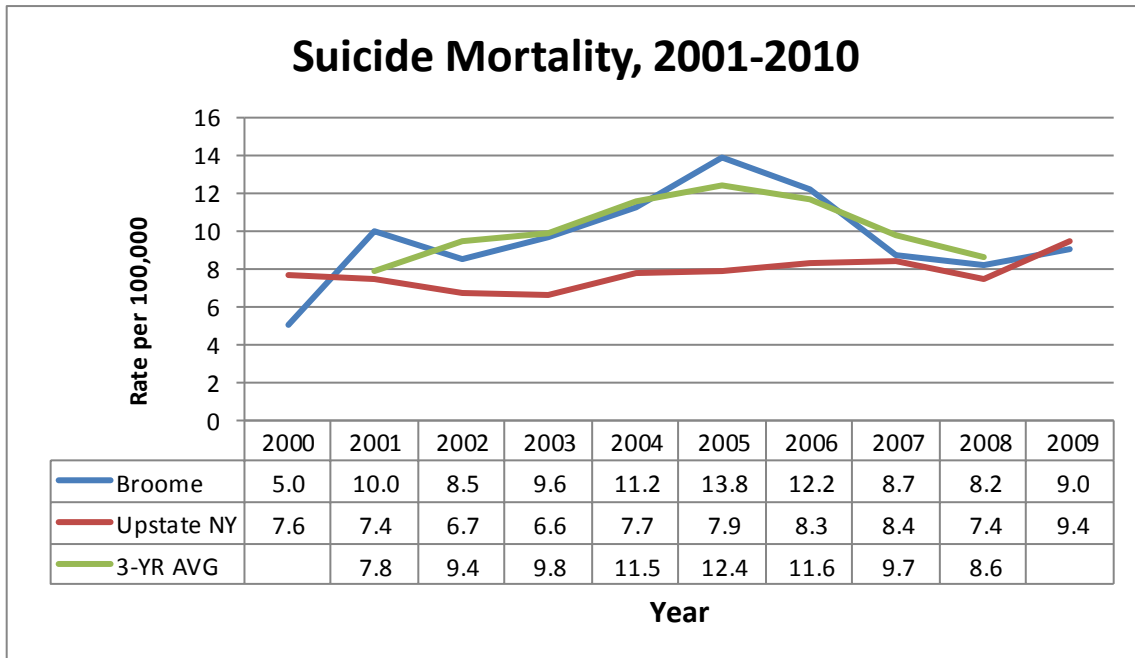
Indicator	3 Year Total	Broome County	Upstate NY	NYS	Quartile Ranking	HP 2020 Goal	HP 2020 Goal Met
Suicide Mortality Rate per 100,000							
Crude	51	8.6	8.4	7.1	2 nd		
Age-Adjusted	51	8.3	8.1	6.8	2 nd	10.2	Y
15-19 years	0	0.0*	4.9	4.0	1 st		
Self-Inflicted Injury Hospitalization Rate per 10,000							
Crude	547	9.3	6.1	5.2	4 th		
Age-Adjusted	547	9.7	6.2	5.1	4 th		
15-19 years	57	12.0	11.0	9.7	3 rd		
Homicide Mortality Rate per 100,000							
Crude	24	4.1	3.0	4.4	4 th		
Age-Adjusted	24	4.0	3.1	4.4	4 th	5.5	
Assault Hospitalization Rate per 10,000							
Crude	153	2.6	2.7	4.7	3 rd		
Age-Adjusted	153	2.7	2.8	4.7	3 rd		
Unintentional Injury Mortality Rate per 100,000							
Crude	186	31.5	28.7	23.9	3 rd		
Age-Adjusted	186	28.1	26.4	22.4	2 nd	36.0	Y
Unintentional Injury Hospitalization Rate per 10,000							
Crude	4,948	83.8	72.7	69.2	4 th		
Age-Adjusted	4,948	67.7	65.1	64.5	3 rd		
<10 years	123	19.8	22.0	26.2	3 rd		
10-14 years	79	23.1	19.3	21.1	4 th		
15-24 years	236	24.4	32.7	31.9	1 st		
25-64 years	1,472	49.2	46.4	46.5	3 rd		
65+ years	3,038	310.1	276.6	260.9	4 th		
Falls Hospitalization Rate per 10,000							
Crude	3,091	52.4	43.1	39.9	4 th		
Age-adjusted	3,091	38.8	36.8	36.2	4 th		
<10 years	45	7.2	8.5	10.0	2 nd		
10-14 years	23	6.7	6.1	7.1	3 rd		
15-24 years	42	4.3	6.3	6.9	1 st		
25-64 years	609	20.3	18.7	18.7	3 rd		
65-74 years	441	94.6	78.5	77.5	4 th		
75-84 years	847	246.2	242.4	230.8	3 rd		
85+ years	1,084	640.1	617.0	567.7	3 rd		
Poisoning Hospitalization Rate per 10,000							
Crude	678	11.5	10.3	10.5	3 rd		
Age-adjusted	678	11.7	10.2	10.2	3 rd		
Motor Vehicle Mortality Rate per 100,000							

Crude	32	5.4	8.2	6.2	1 st		
Age-Adjusted	32	5.0	8.0	6.0	1 st	12.4	Y
Indicator	3- Year Total	Broome	Upstate NY	NYS	Quartile Ranking	HP 2020 Goal	HP 2020 Goal Met
Non-Motor Vehicle Mortality Rate per 100,000							
Crude	154	26.1	20.5	17.7	4 th		
Age-Adjusted	154	23.0	18.4	16.4	4 th		
Traumatic Brain Injury Hospitalization Rate per 10,000							
Crude	630	10.7	10.0	9.9	4 th		
Age-Adjusted	630	9.2	9.3	9.4	3 rd		
Alcohol Related Motor Vehicle Injuries and Deaths per 100,000	275	46.6	50.0	36.2	1 st		

SOURCE: New York State Department of Health, Community Health Assessment Indicators, 2008-2010

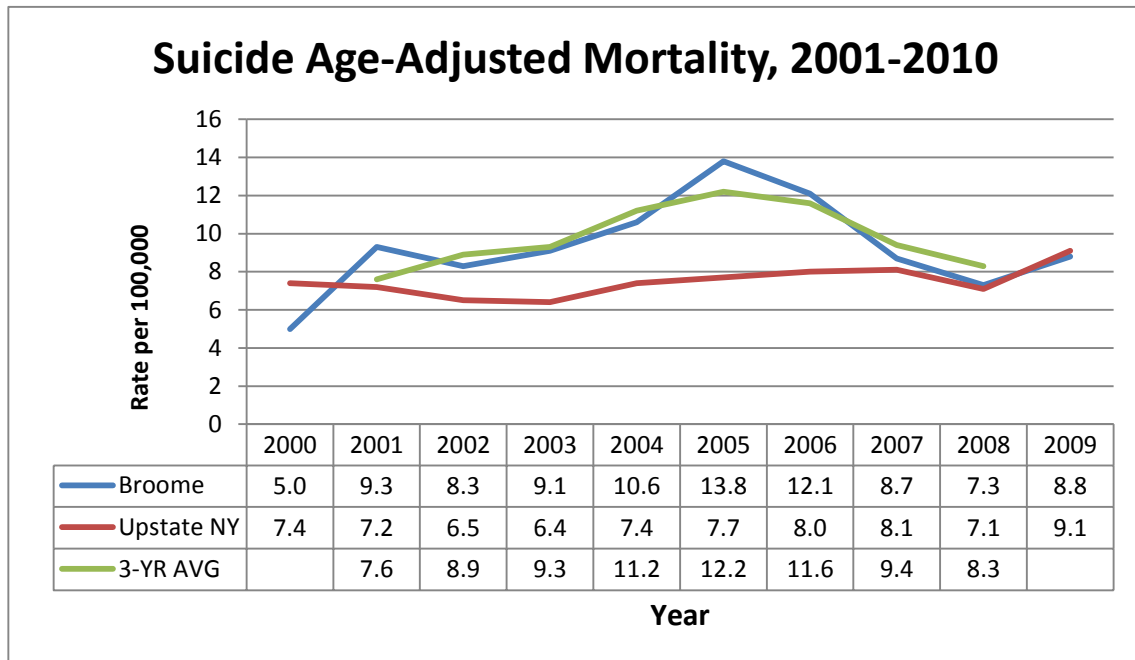
*fewer than 10 events in the numerator, rate unstable

C 93. Suicide Mortality Rate per 100,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



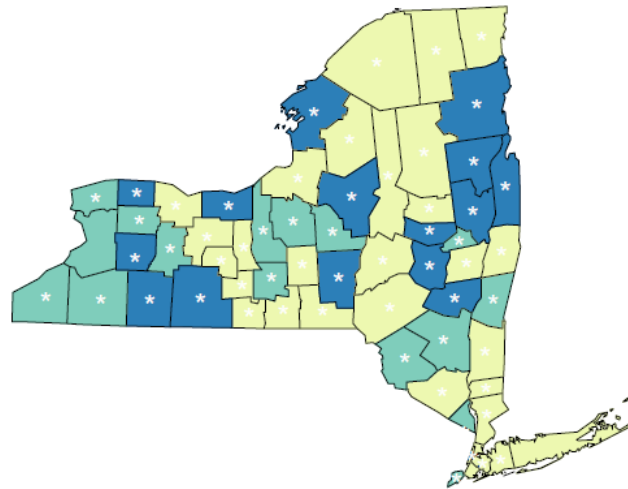
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 94. Suicide Age-Adjusted Mortality Rate per 100,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]

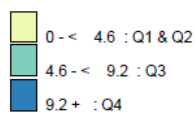


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 95. Suicide Mortality Rate per 100,000 (Ages 15-19), 2008-2010

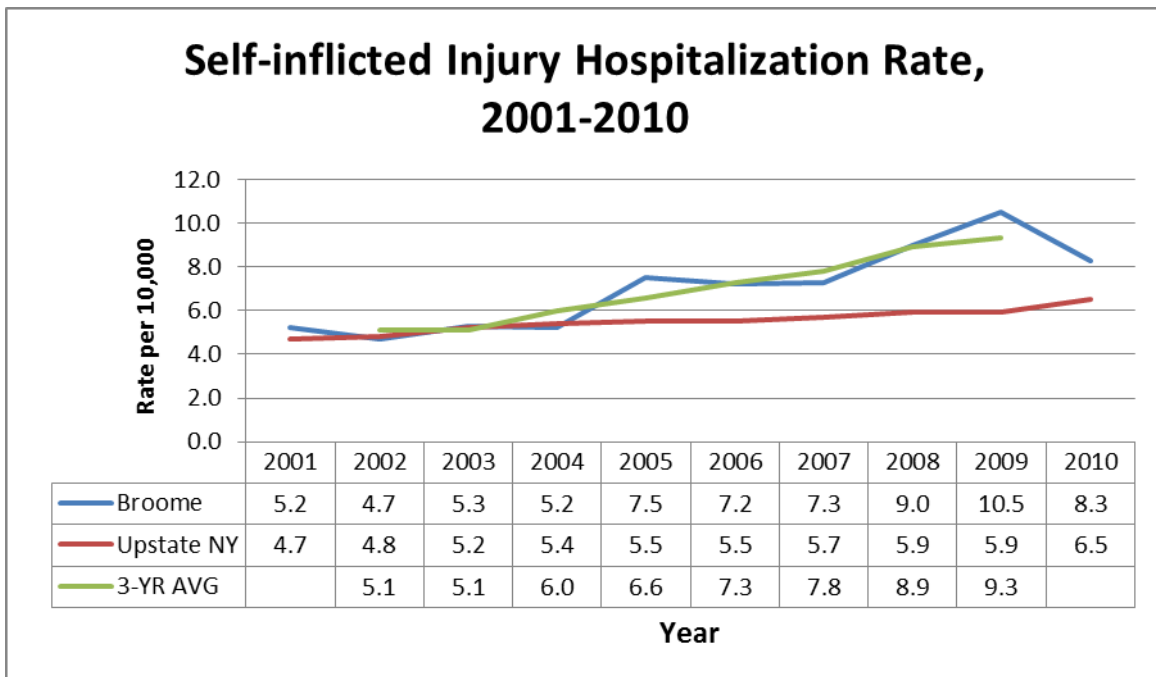


Death Rate
 Counties Are Shaded Based On Quartile Distribution
 (* Indicates A County Rate With Fewer Than 10 Deaths)



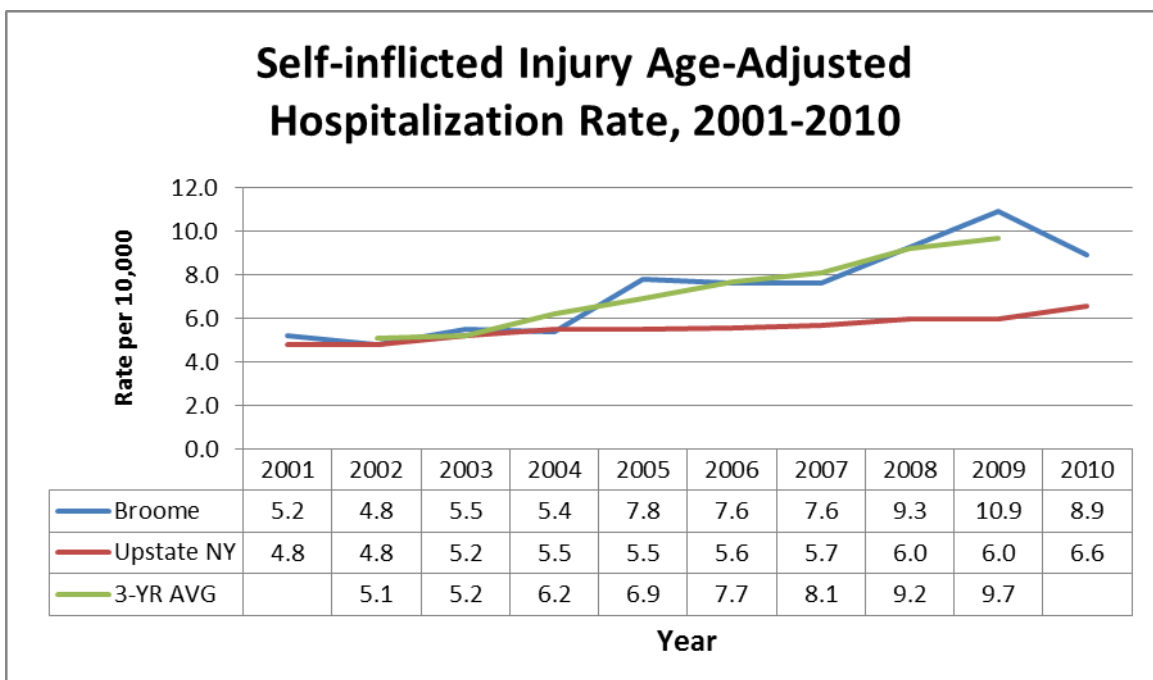
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 96. Self-inflicted Injury Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



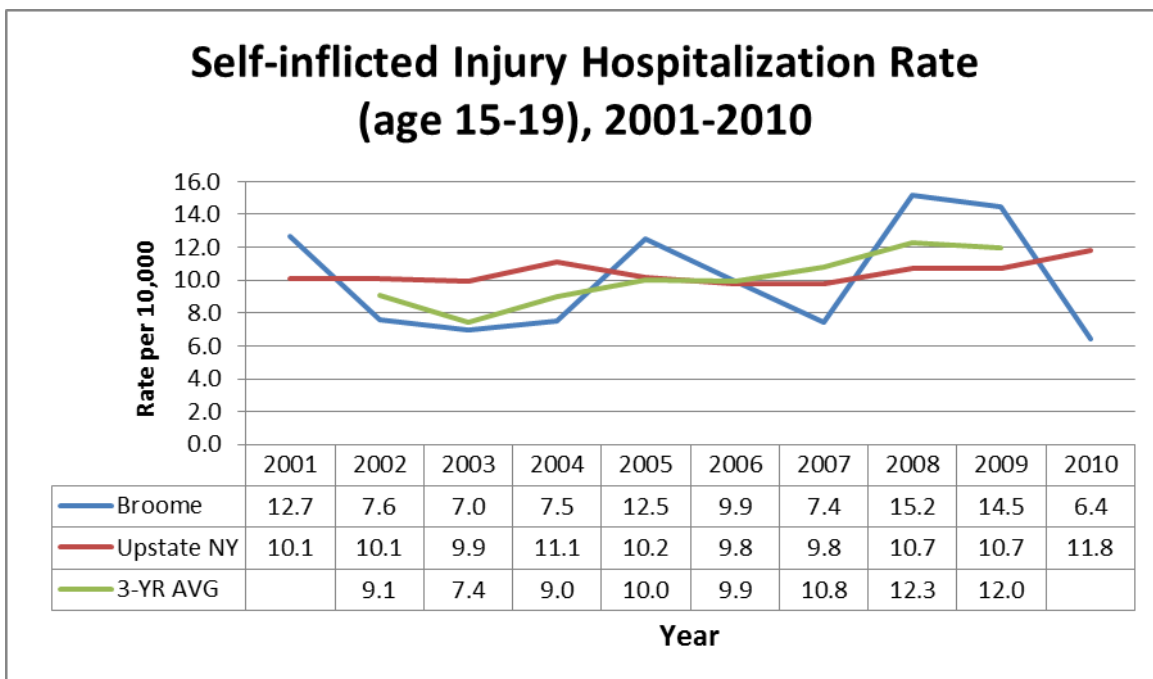
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 97. Self-inflicted Injury Age-Adjusted Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]



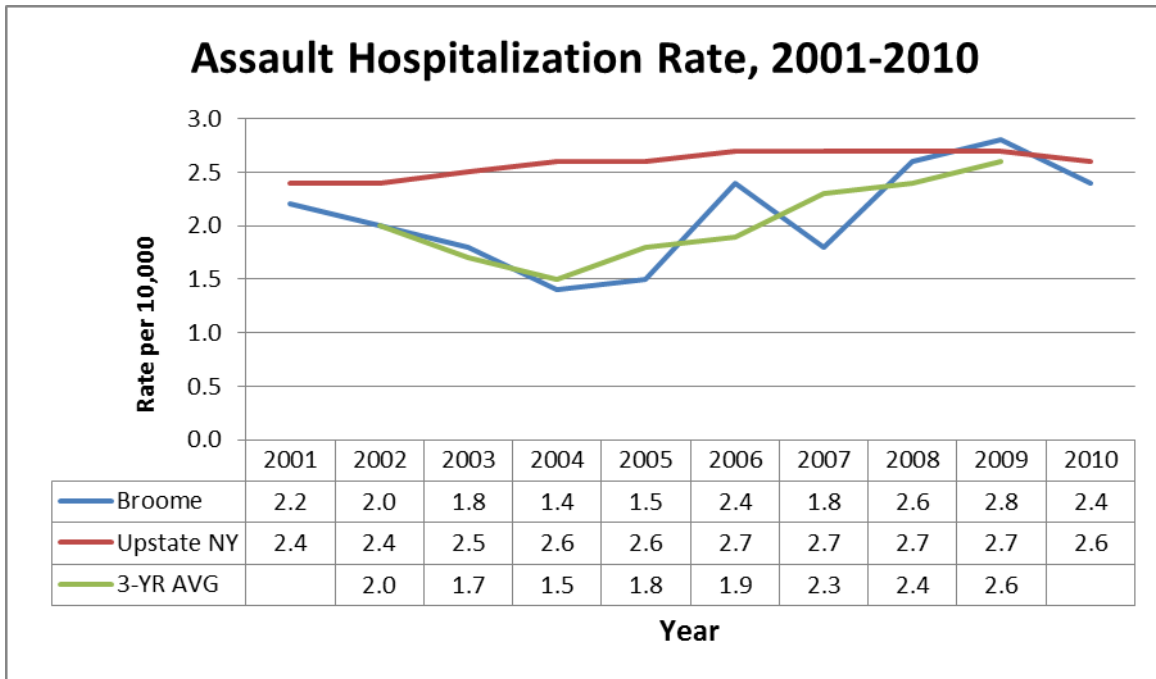
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 98. Self-inflicted Injury Hospitalization Rate per 10,000 (age 15-19), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



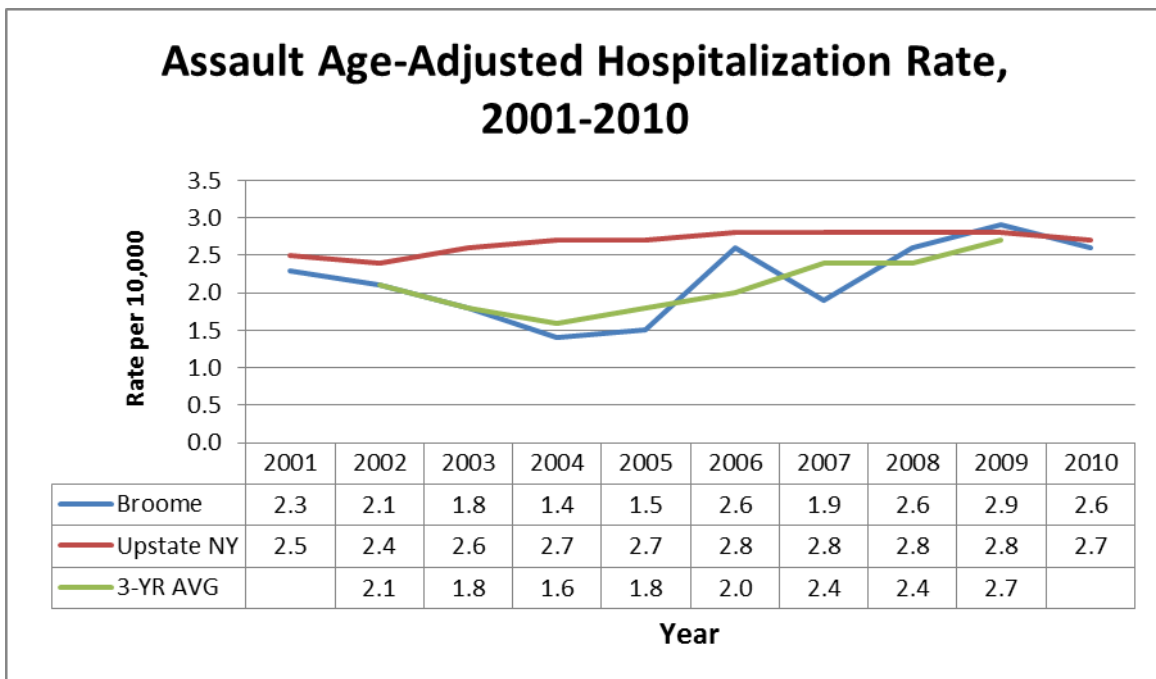
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 99. Assault Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

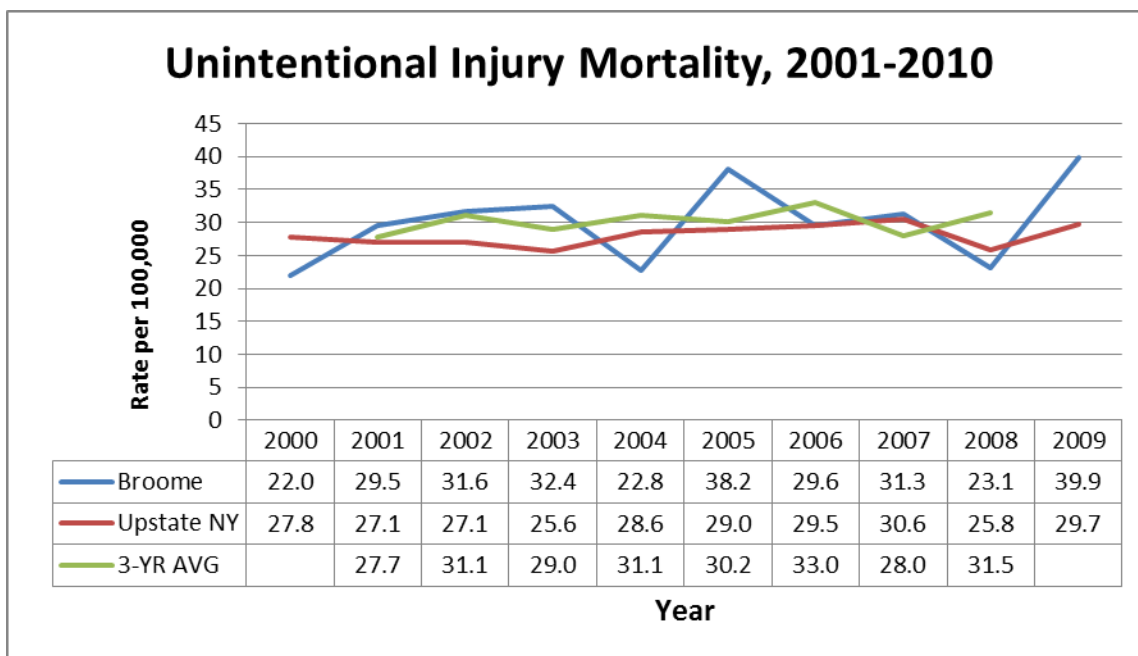


SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

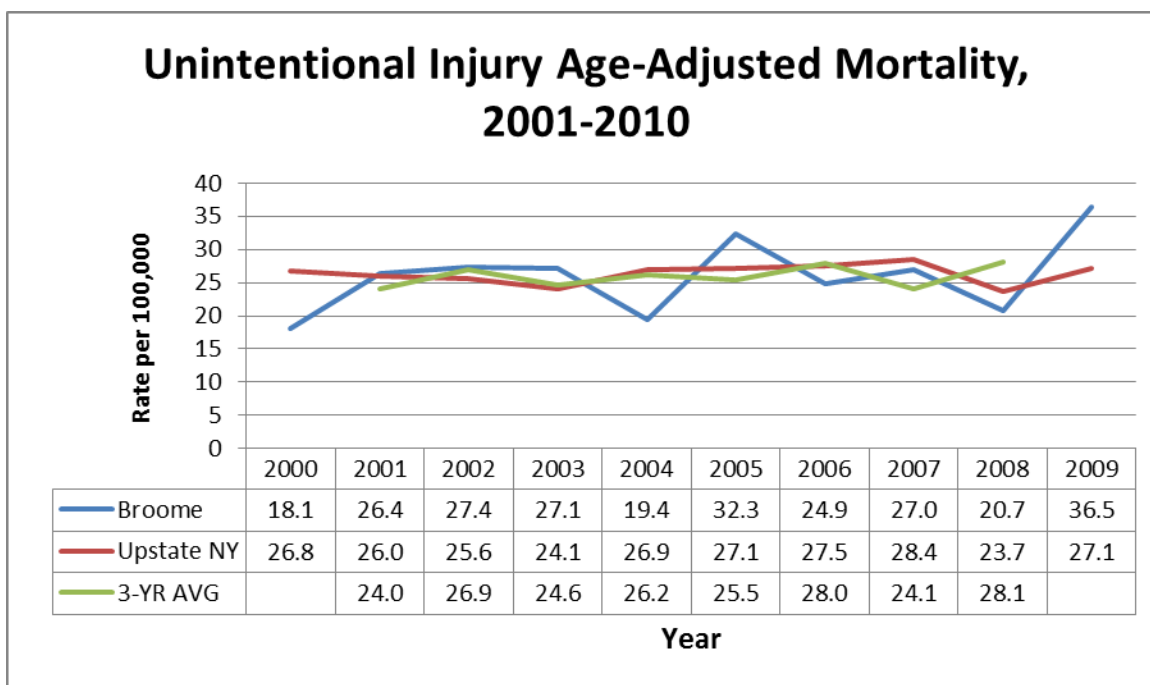
C 100. Assault Age-Adjusted Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

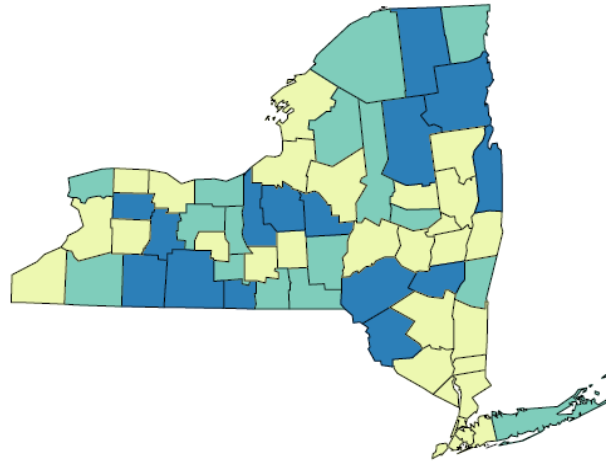
C 101. Unintentional Injury Mortality Rate per 100,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]

SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

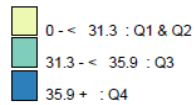
C 102. Unintentional Injury Age-Adjusted Mortality Rate per 100,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]

SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 103. Unintentional Injury Mortality Rate per 100,000, 2008-2010

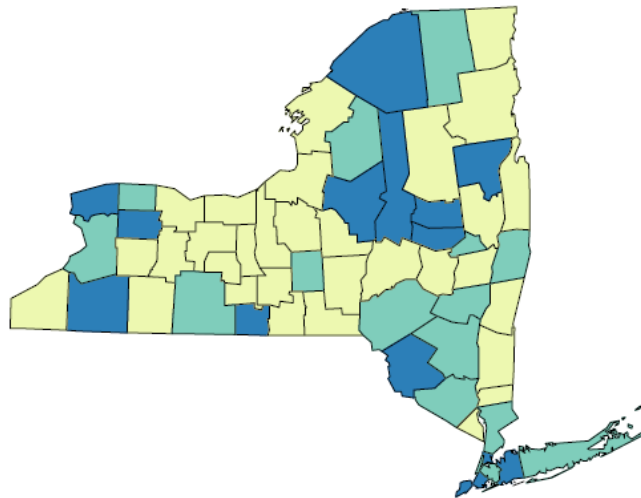


Death Rate
Counties Are Shaded Based On Quartile Distribution

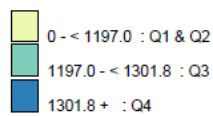


Source: 2008-2010 Vital Statistics Data as of February, 2012

C 104. Total Hospitalization Rate per 10,000, 2008-2010



Hospital Discharge Rate
Counties Are Shaded Based On Quartile Distribution



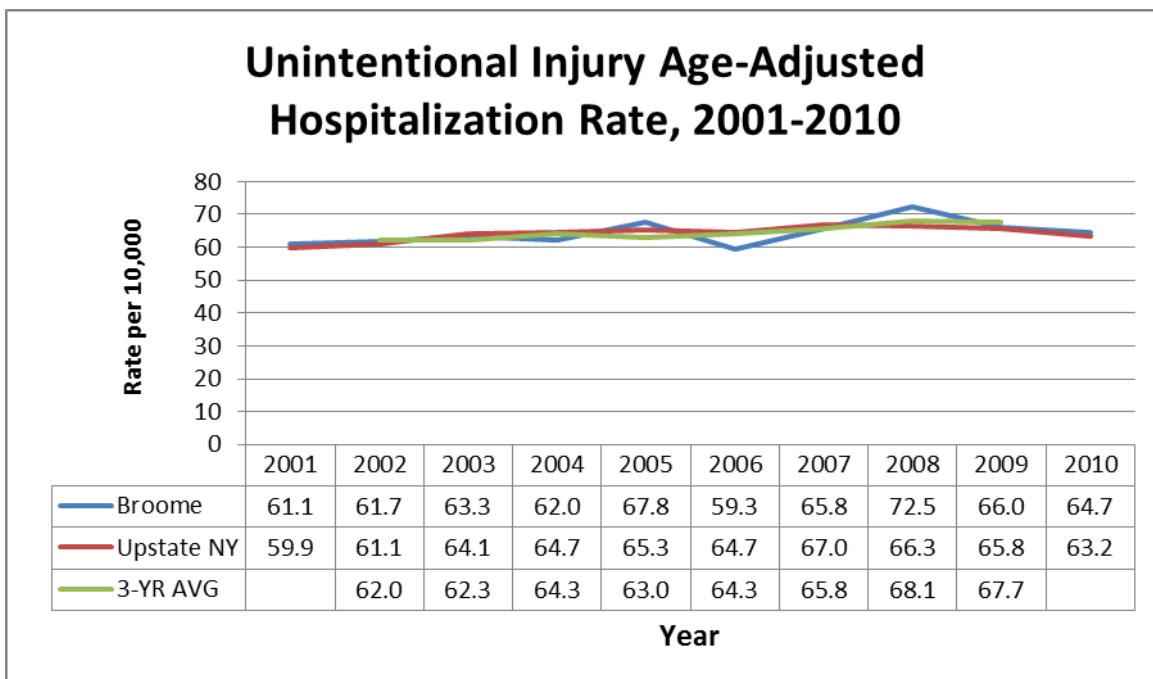
Source: 2008-2010 SPARCS Data as of February, 2012

C 105. Unintentional Injury Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



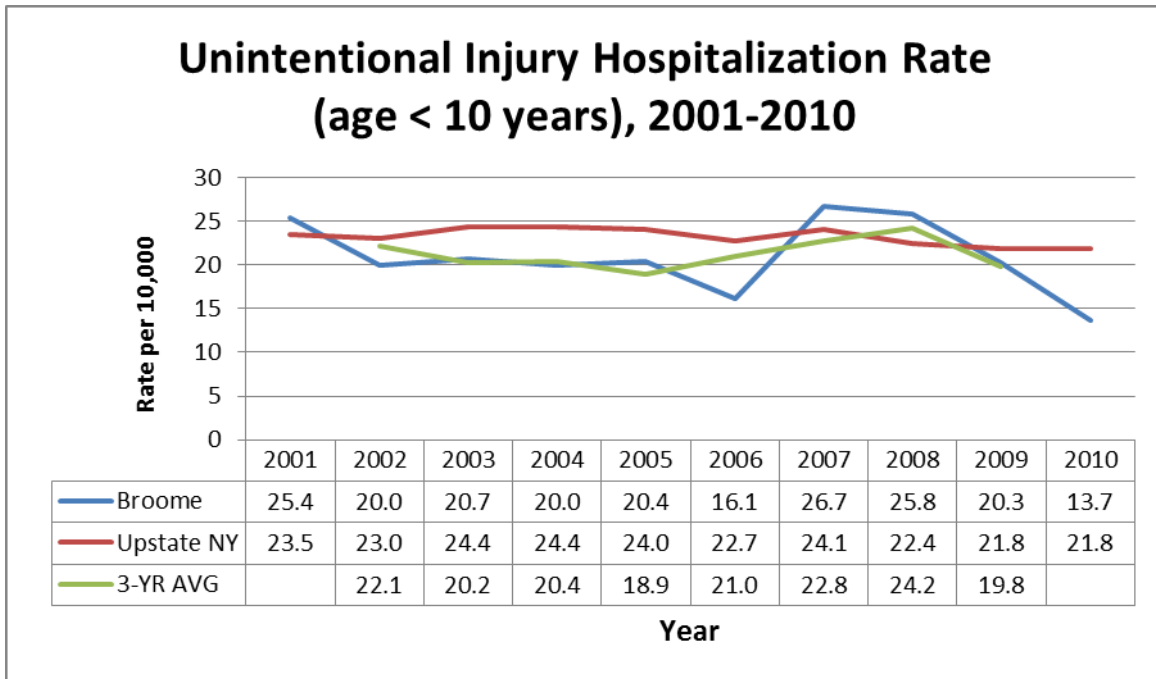
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 106. Unintentional Injury Age-Adjusted Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]



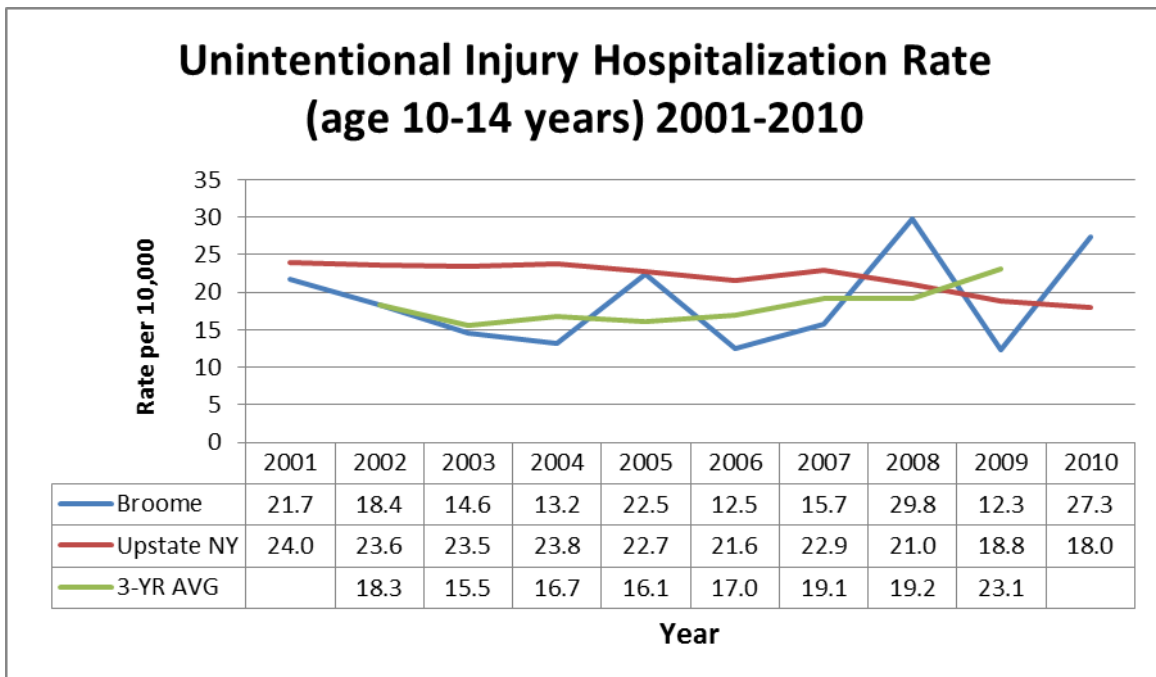
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 107. Unintentional Injury Hospitalization Rate per 10,000 (age <10 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



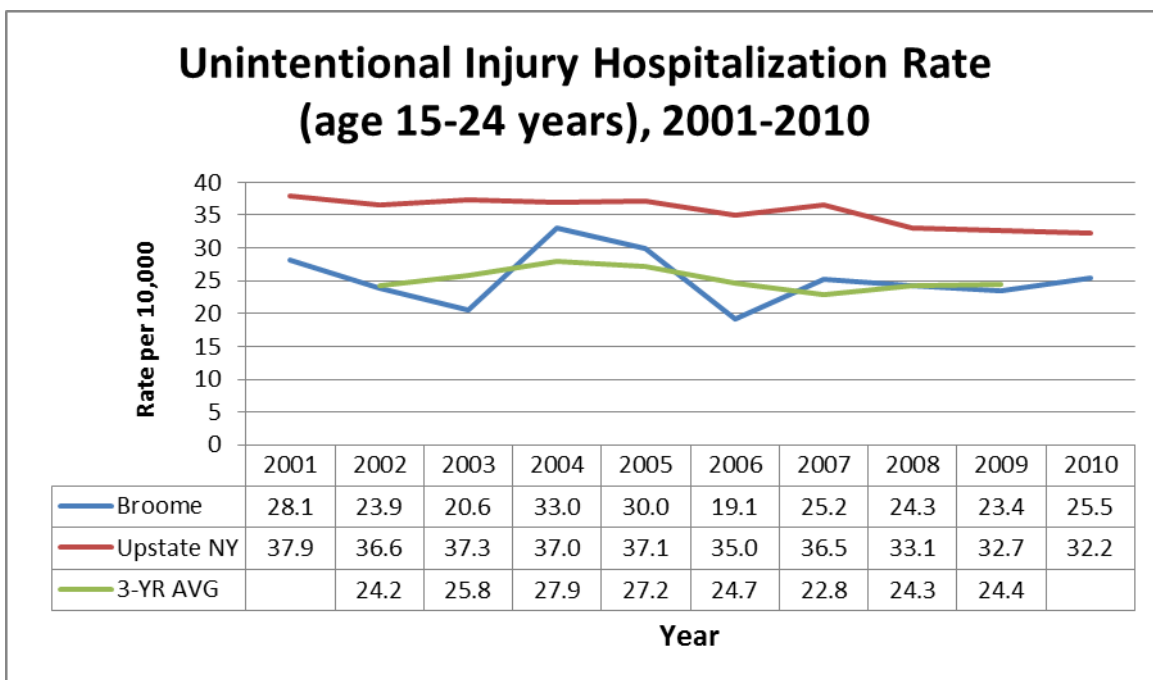
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 108. Unintentional Injury Hospitalization Rate per 10,000 (age 10-14 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



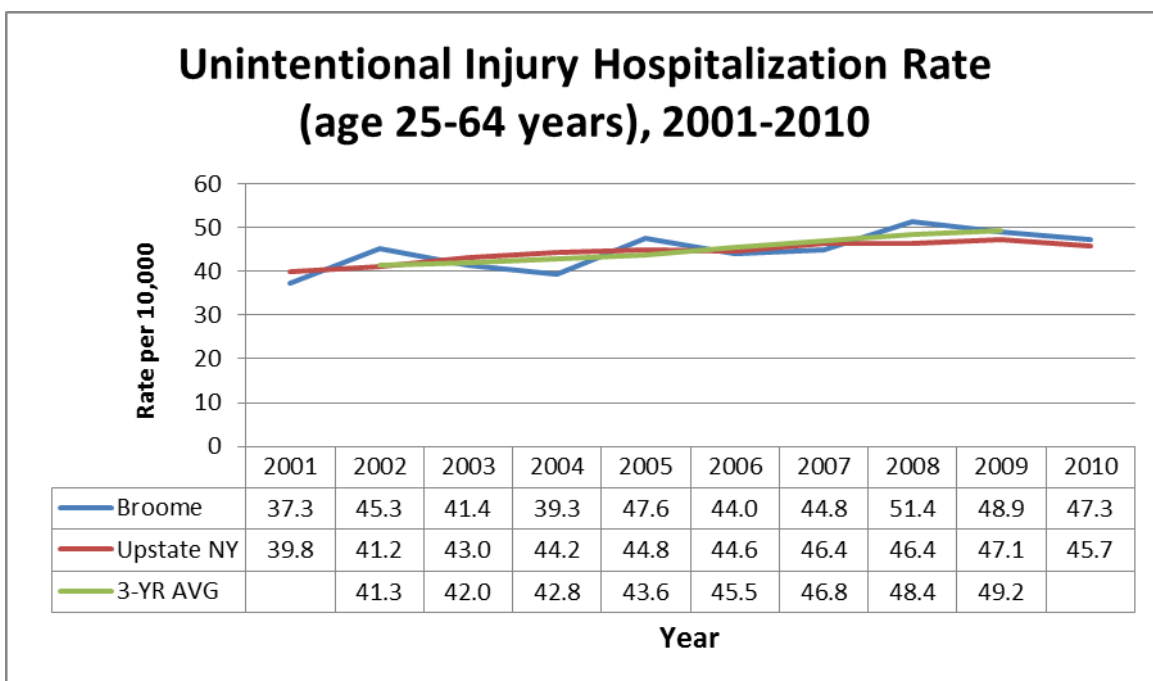
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 109. Unintentional Injury Hospitalization Rate per 10,000 (age 15-24 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



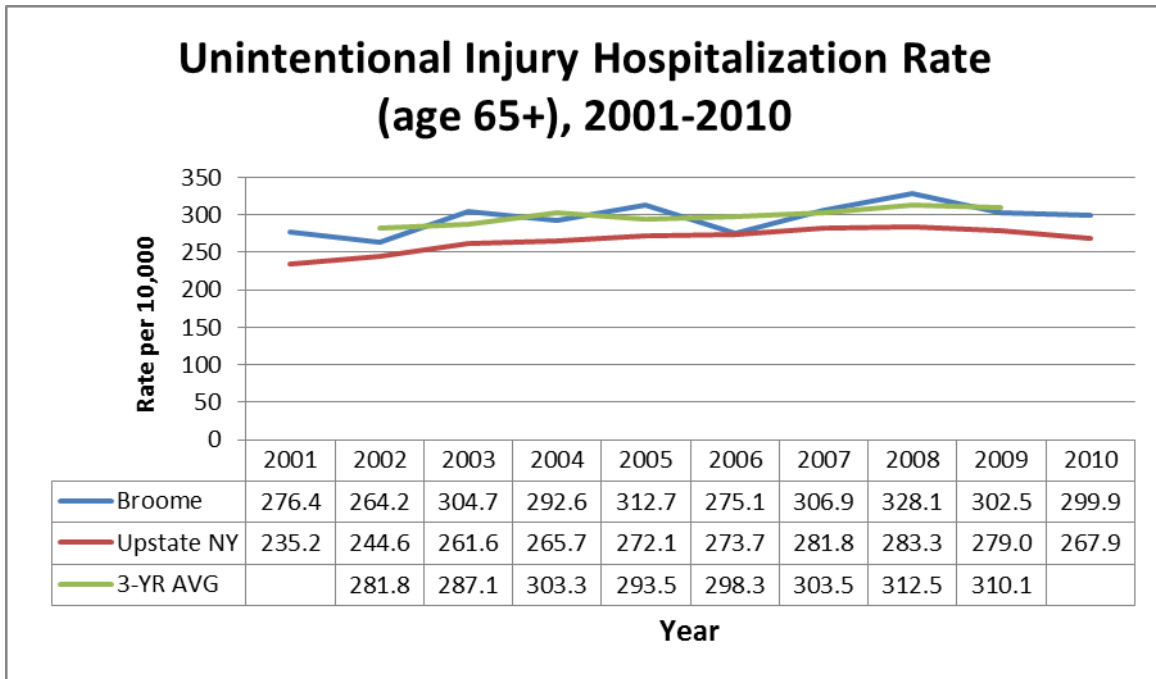
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 110. Unintentional Injury Hospitalization Rate per 10,000 (age 25-64 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



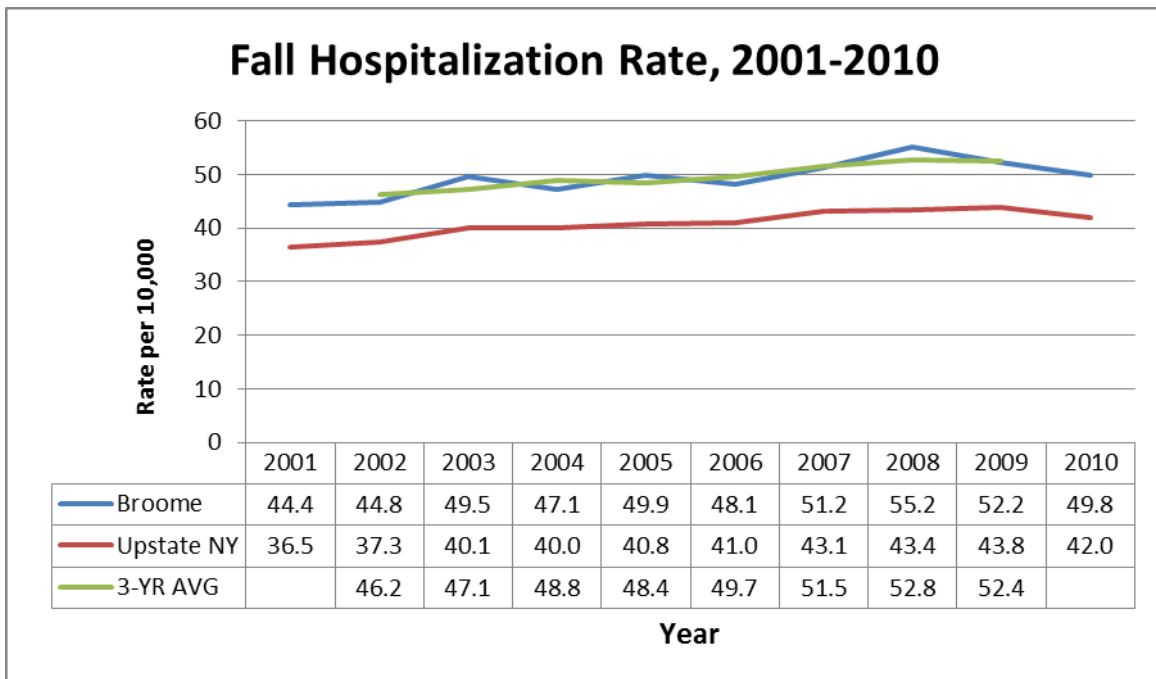
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 111. Unintentional Injury Hospitalization Rate per 10,000 (age 65 years and older), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



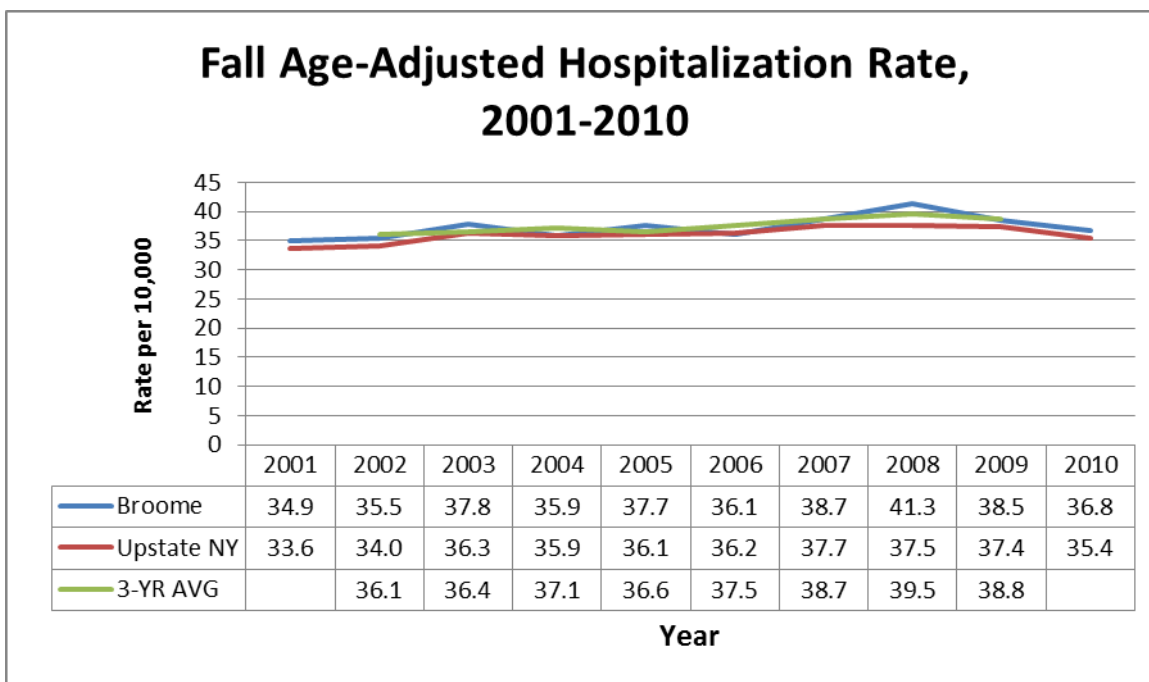
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 112. Fall Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



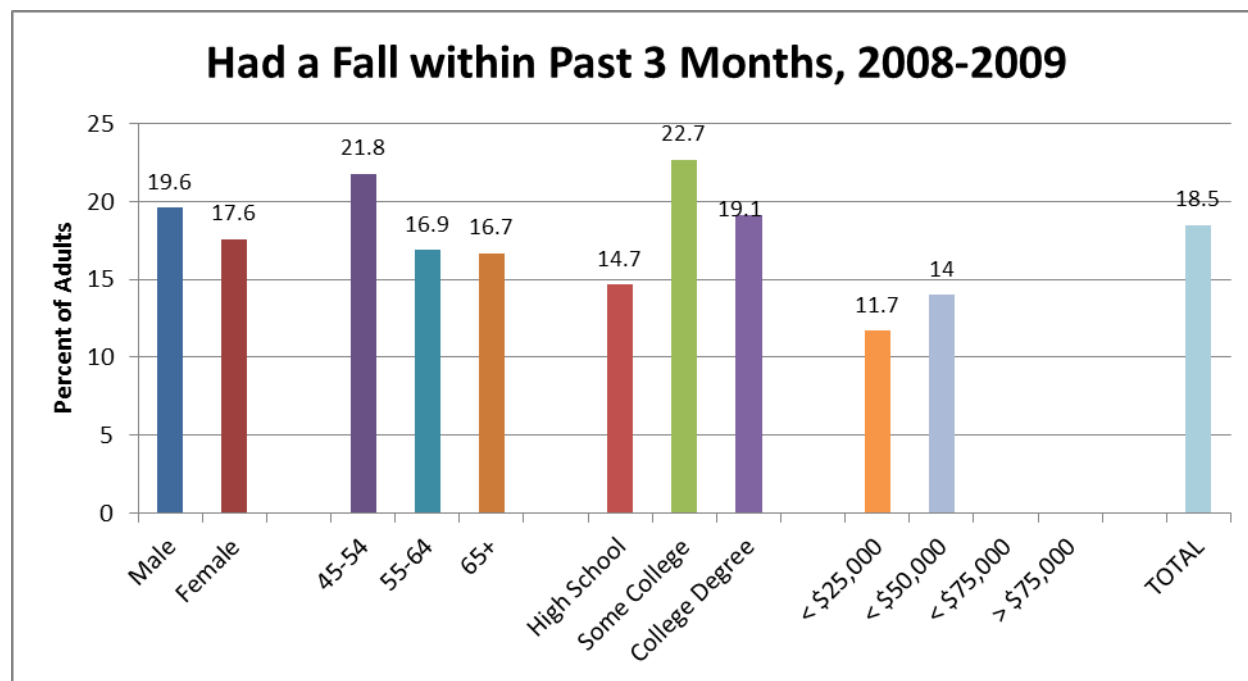
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 113. Fall Age-Adjusted Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]



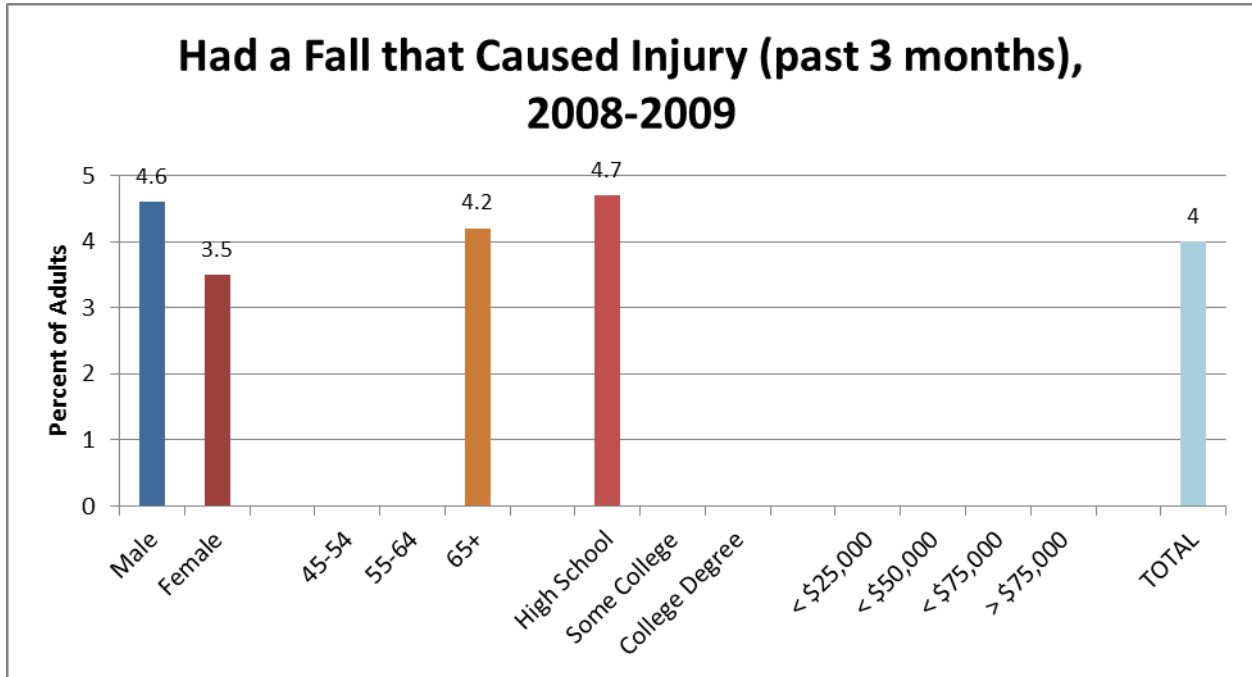
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 114. Had a Fall within the Past 3 Months among Adults, Broome County, NY, 2008-2009



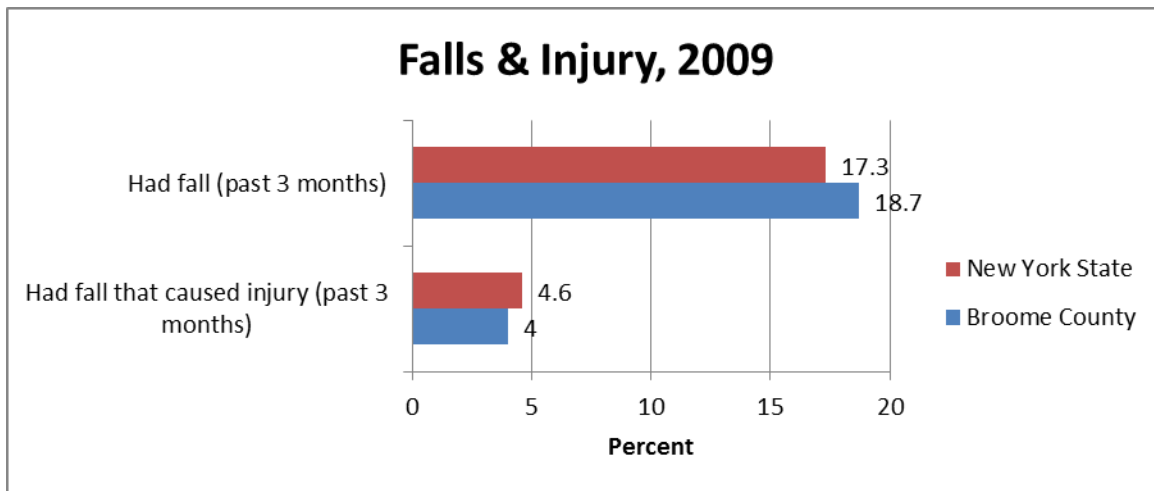
SOURCE: New York State Expanded Behavioral Risk Factor Surveillance System (BRFSS), Broome County, 2009

C 115. Had a Fall that Caused Injury within the Past 3 Months among Adults, Broome County, NY, 2008-2009



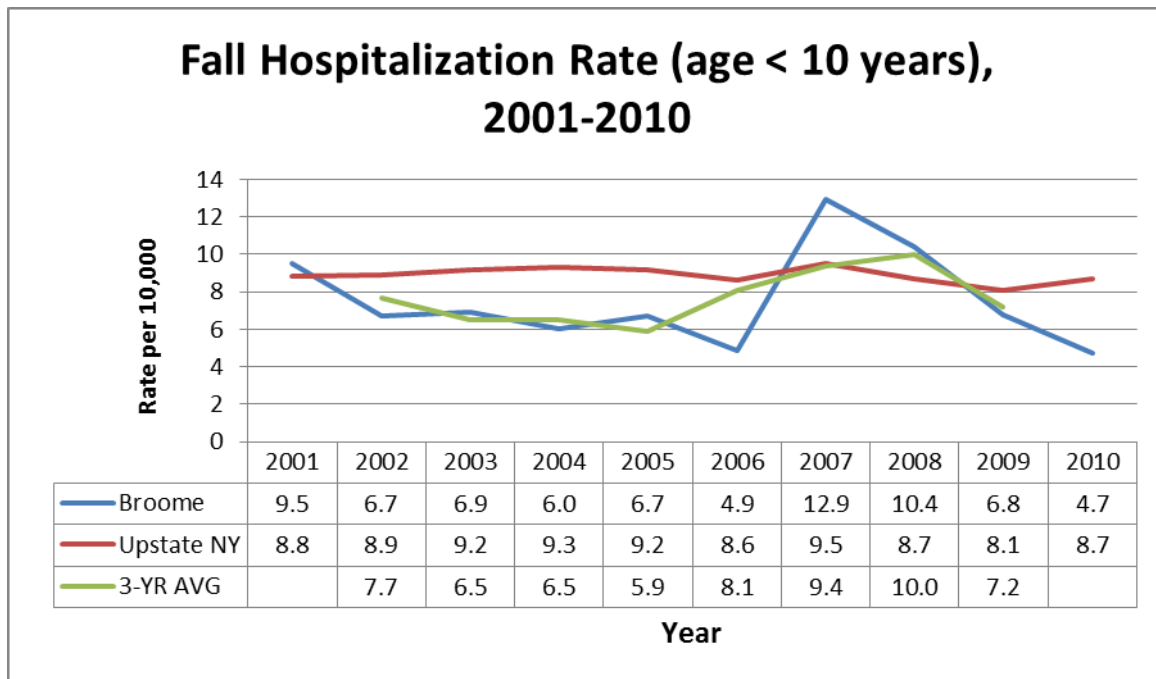
SOURCE: New York State Expanded Behavioral Risk Factor Surveillance System (BRFSS), Broome County, 2009

C 116. Falls & Injury among Adults [Age-Adjusted], Broome County, New York State, 2009



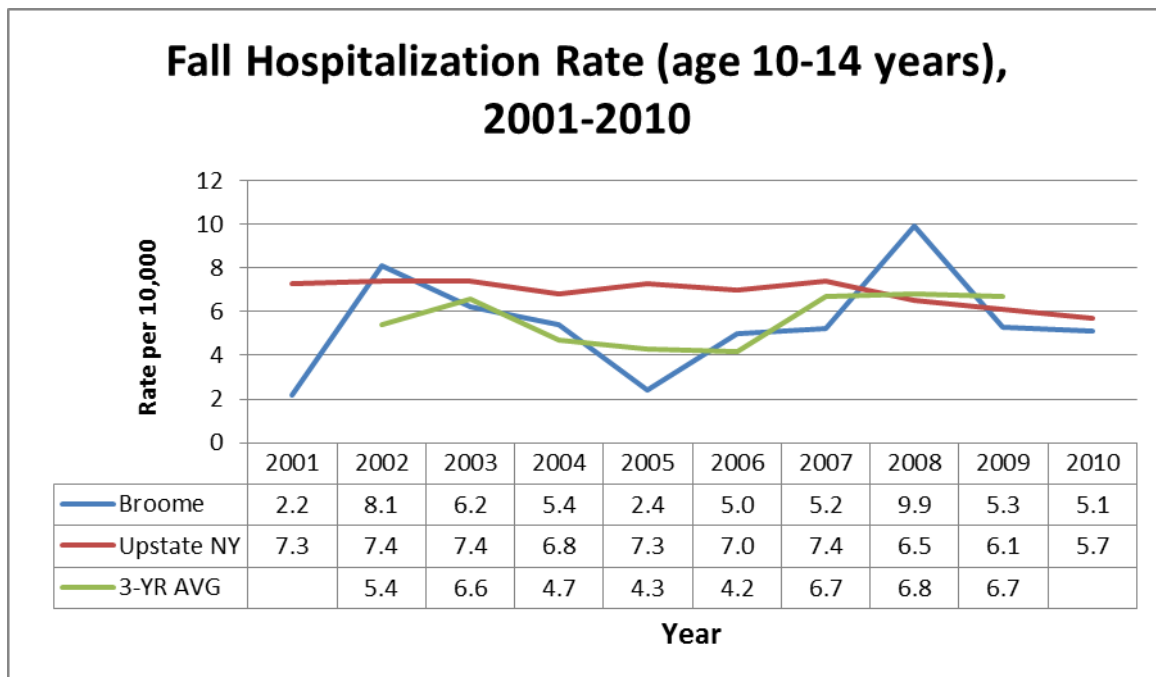
SOURCE: New York State Expanded Behavioral Risk Factor Surveillance System (BRFSS), Broome County, 2009

C 117. Fall Hospitalization Rate per 10,000 (age < 10 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



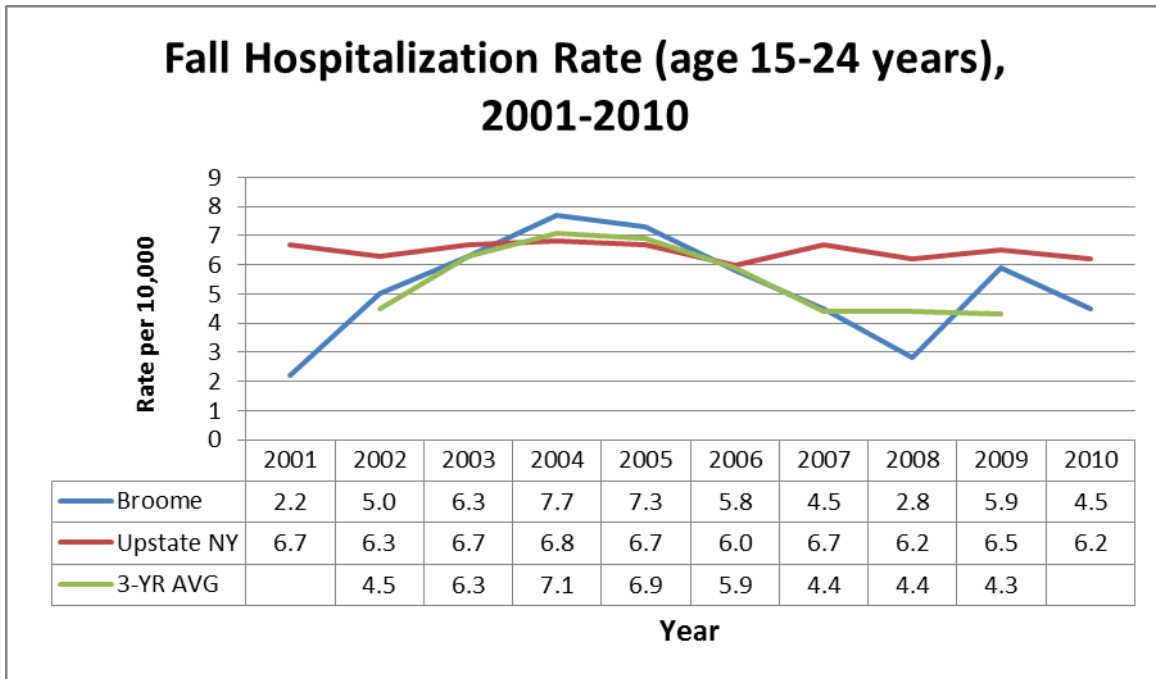
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 118. Fall Hospitalization Rate per 10,000 (age 10-14 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



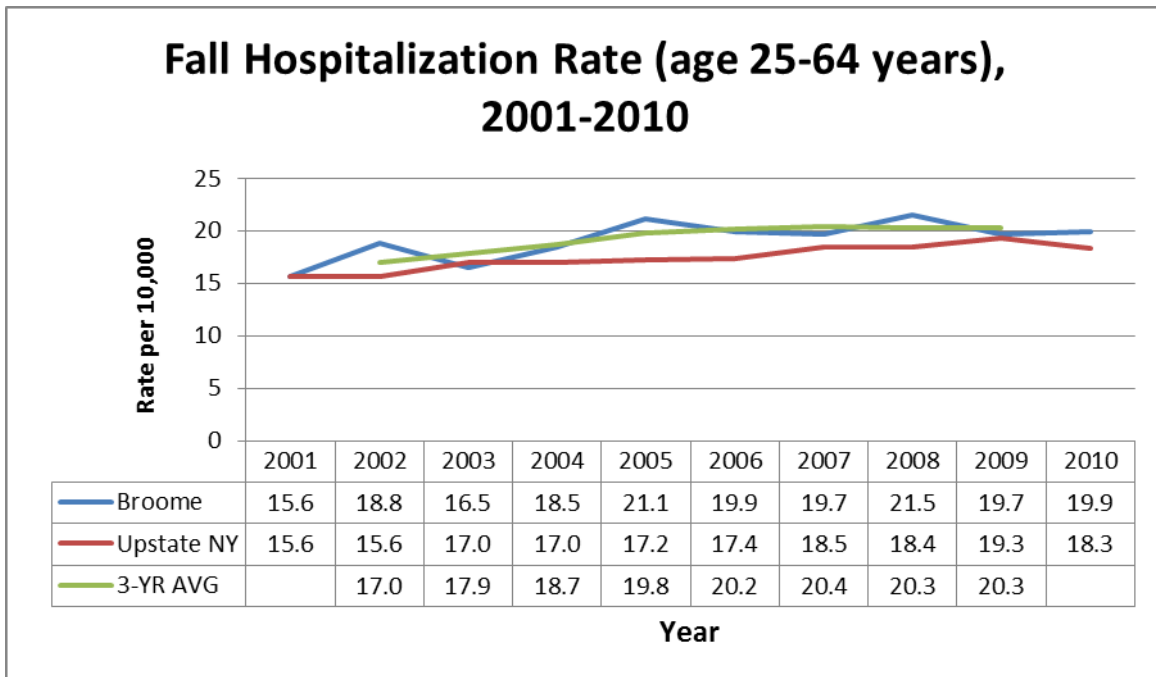
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 119. Fall Hospitalization Rate per 10,000 (15-24 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



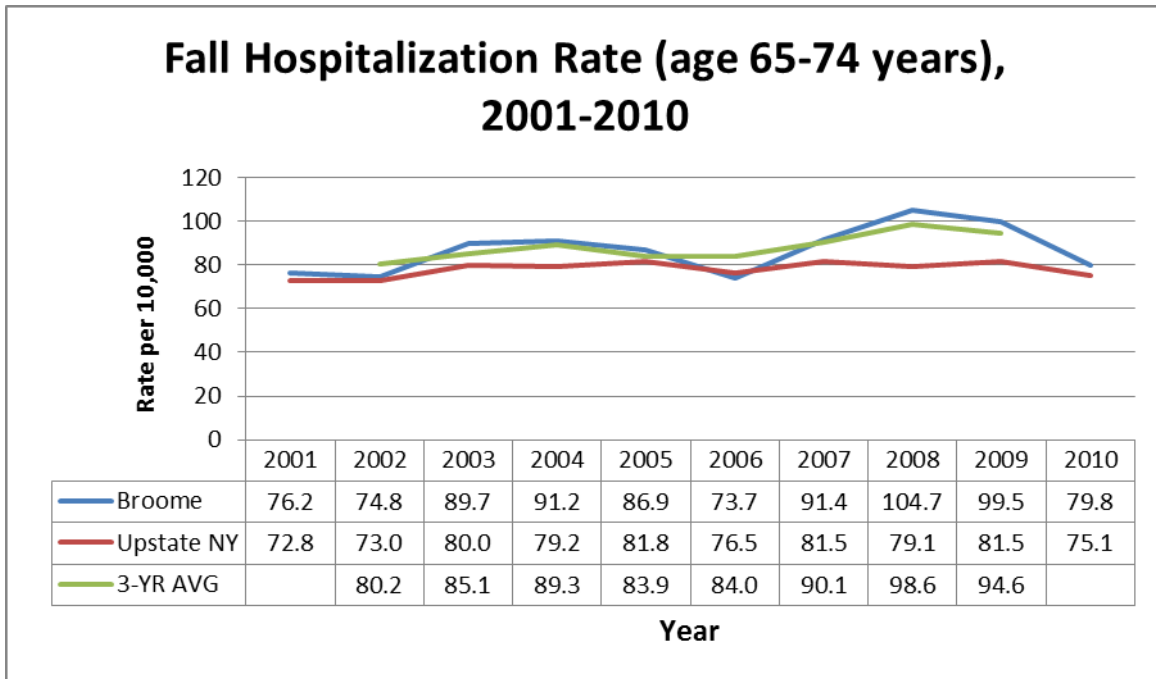
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 120. Fall Hospitalization Rate per 10,000 (age 25-64 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



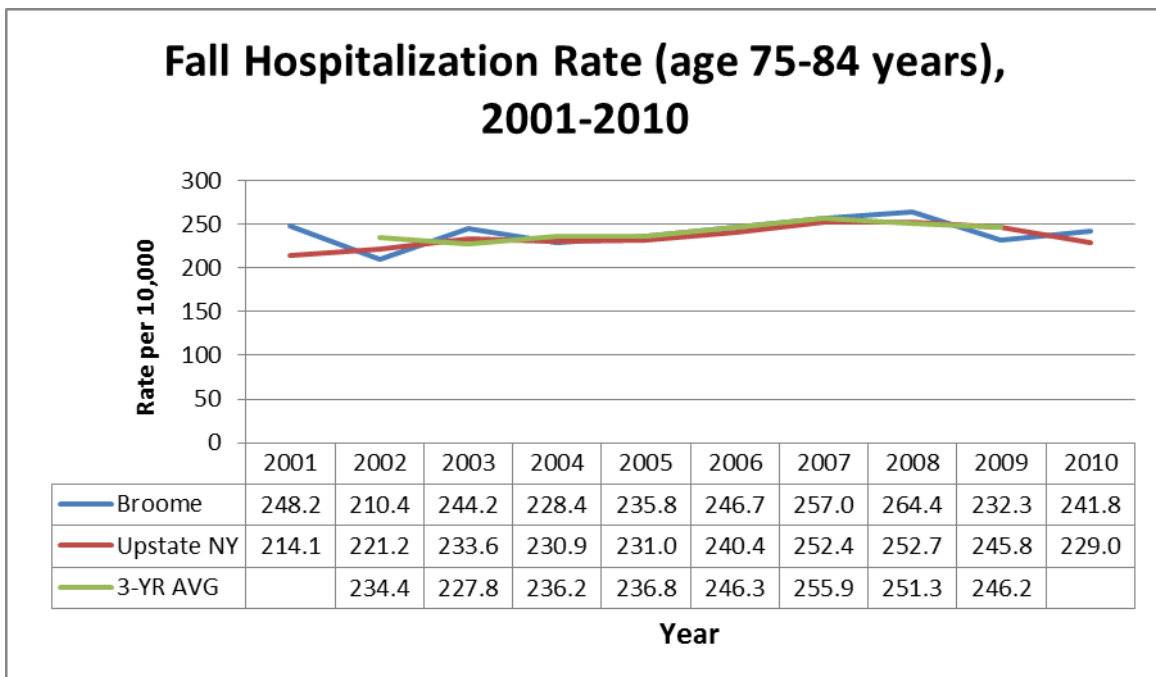
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 121. Fall Hospitalization Rate per 10,000 (ages 65-74 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



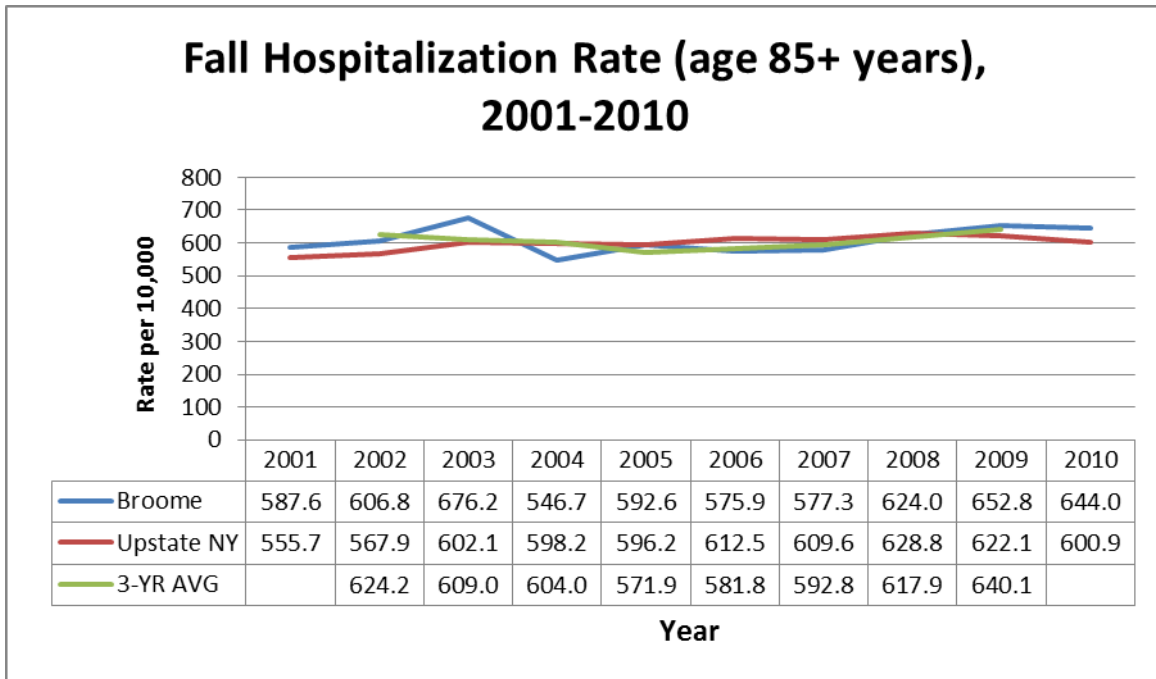
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 122. Fall Hospitalization Rate per 10,000 (age 75-84 years), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



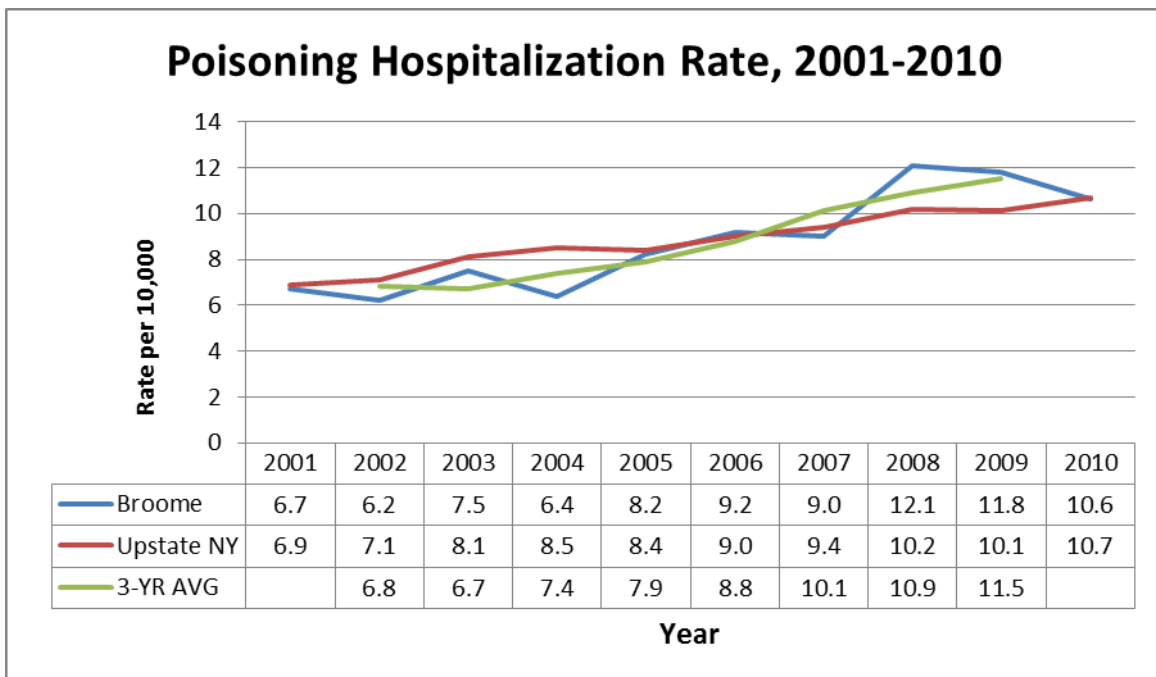
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 123. Fall Hospitalization Rate per 10,000 (age 85 years and older), Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



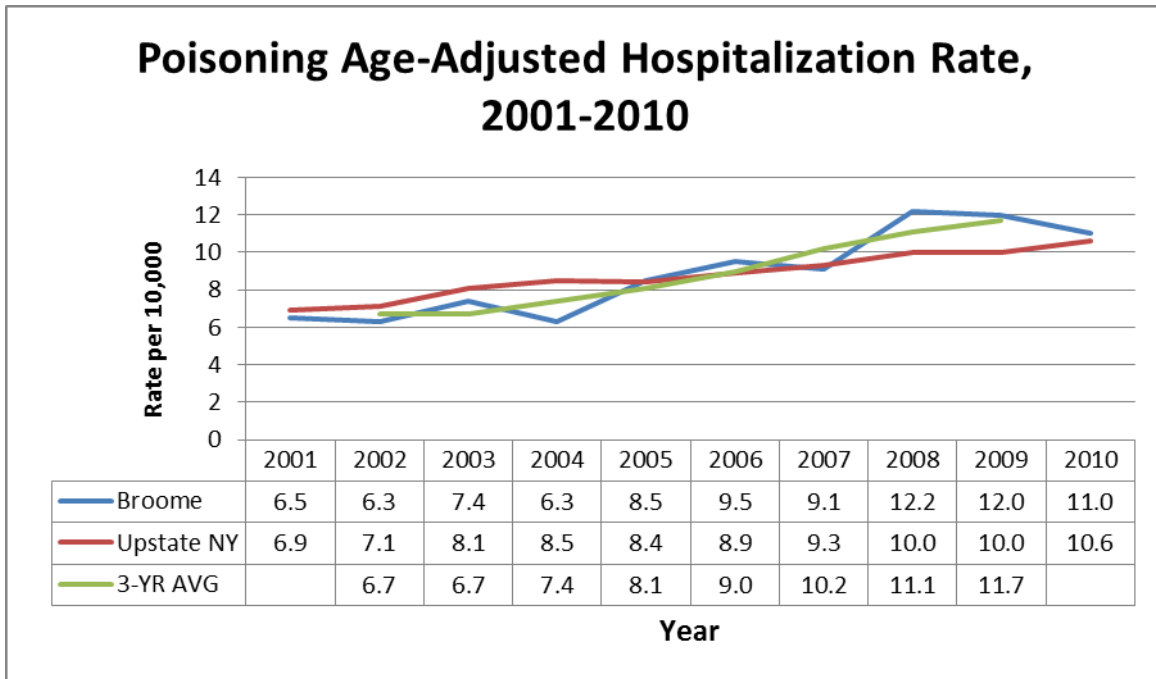
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 124. Poisoning Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



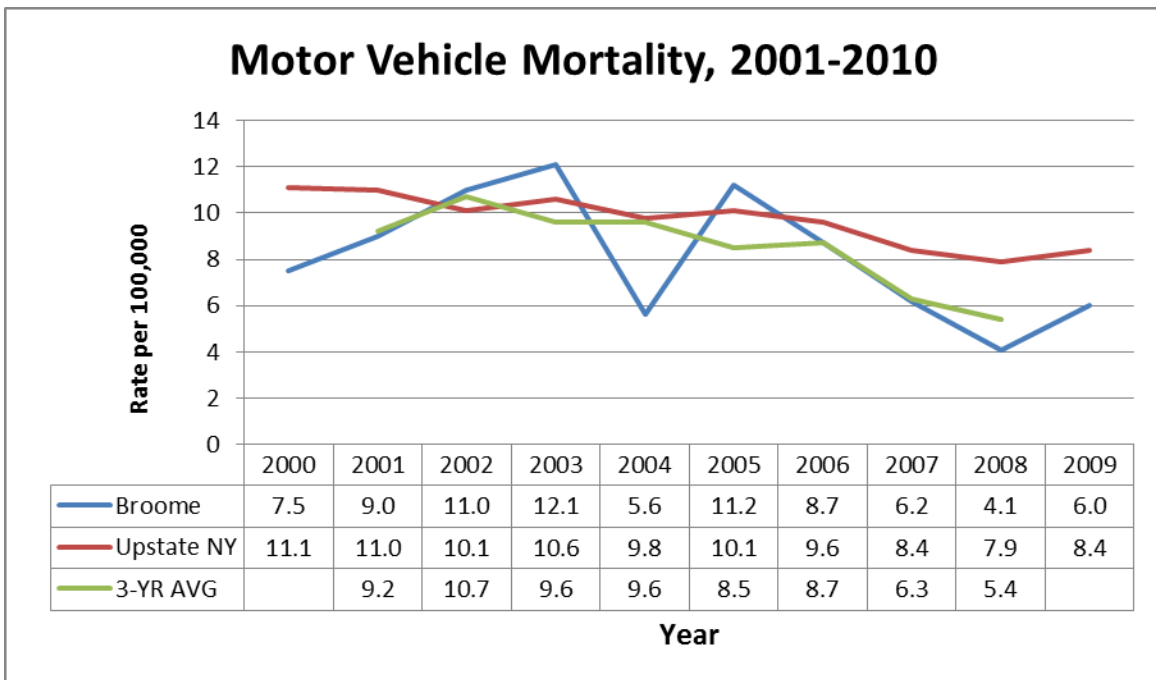
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 125. Poisoning Age-Adjusted Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]



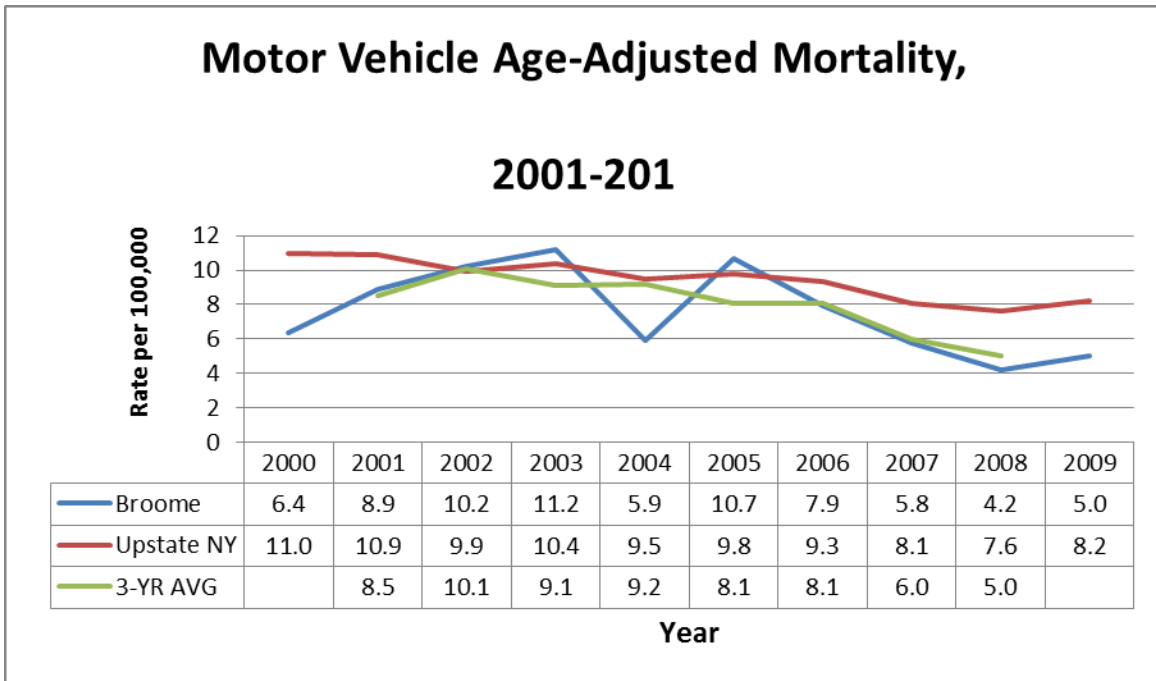
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 126. Motor Vehicle Mortality Rate per 100,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



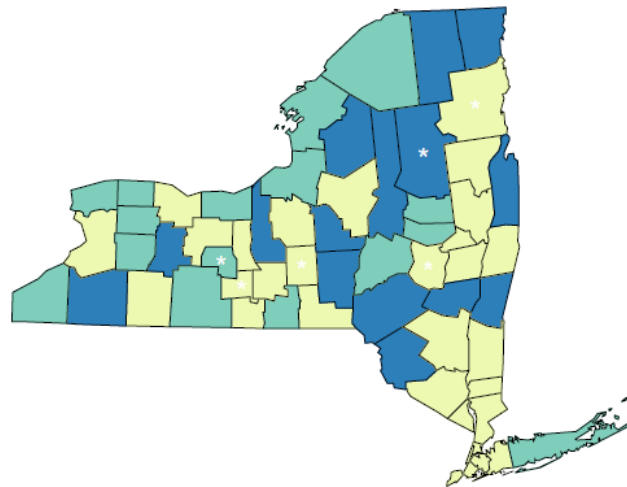
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 127. Motor Vehicle Age-Adjusted Mortality Rate per 100,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]



SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 128. Motor Vehicle Mortality Rate per 100,000, 2008-2010

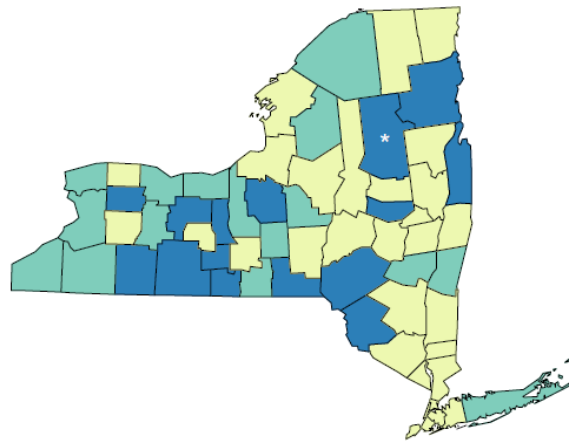


Death Rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Deaths)

- 0 - < 9.8 : Q1 & Q2
- 9.8 - < 12.8 : Q3
- 12.8+ : Q4

Source: 2008-2010 Vital Statistics Data as of February, 2012

C 129. Non-Motor Vehicle Mortality Rate per 100,000, 2008-2010

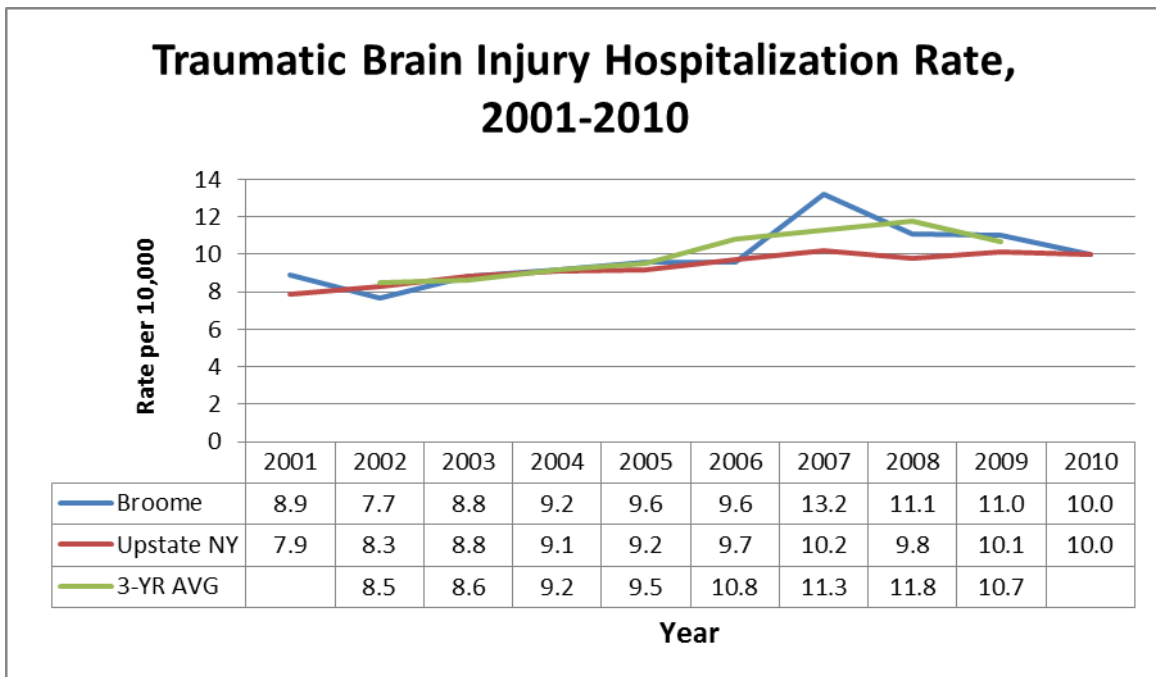


Death Rate
Counties Are Shaded Based On Quartile Distribution
(* Indicates A County Rate With Fewer Than 10 Deaths)

- 0 - < 20.7 : Q1 & Q2
- 20.7 - < 24.2 : Q3
- 24.2+ : Q4

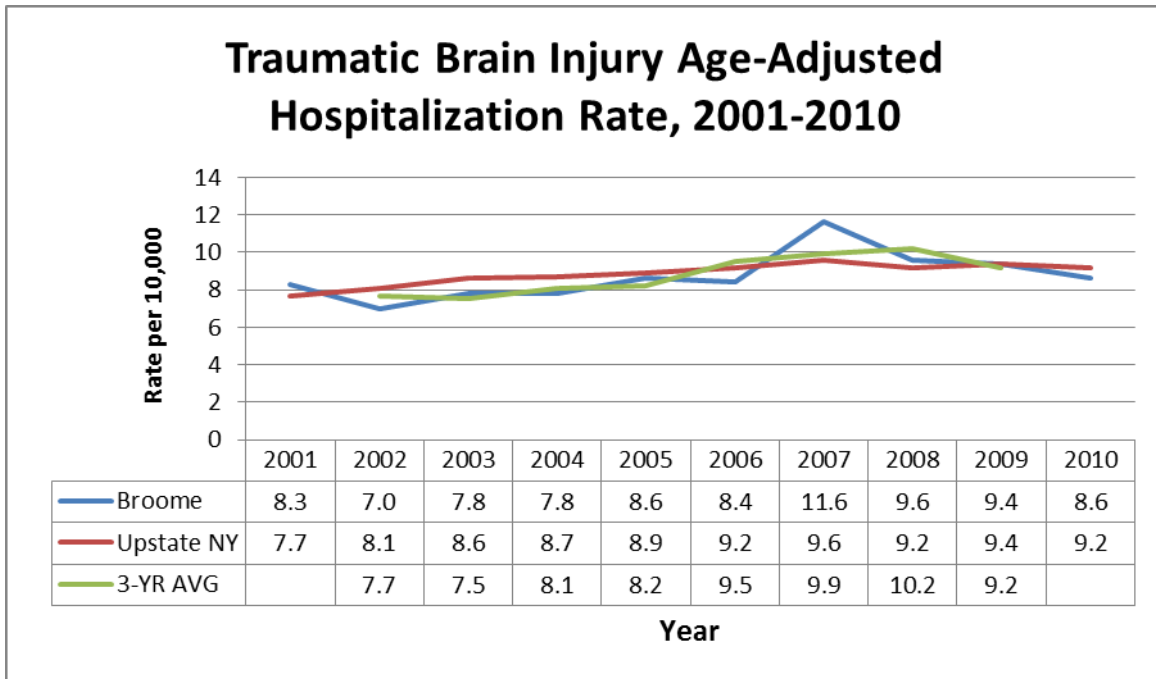
Source: 2008-2010 Vital Statistics Data as of February, 2012

C 130. Traumatic Brain Injury Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Crude Rate]



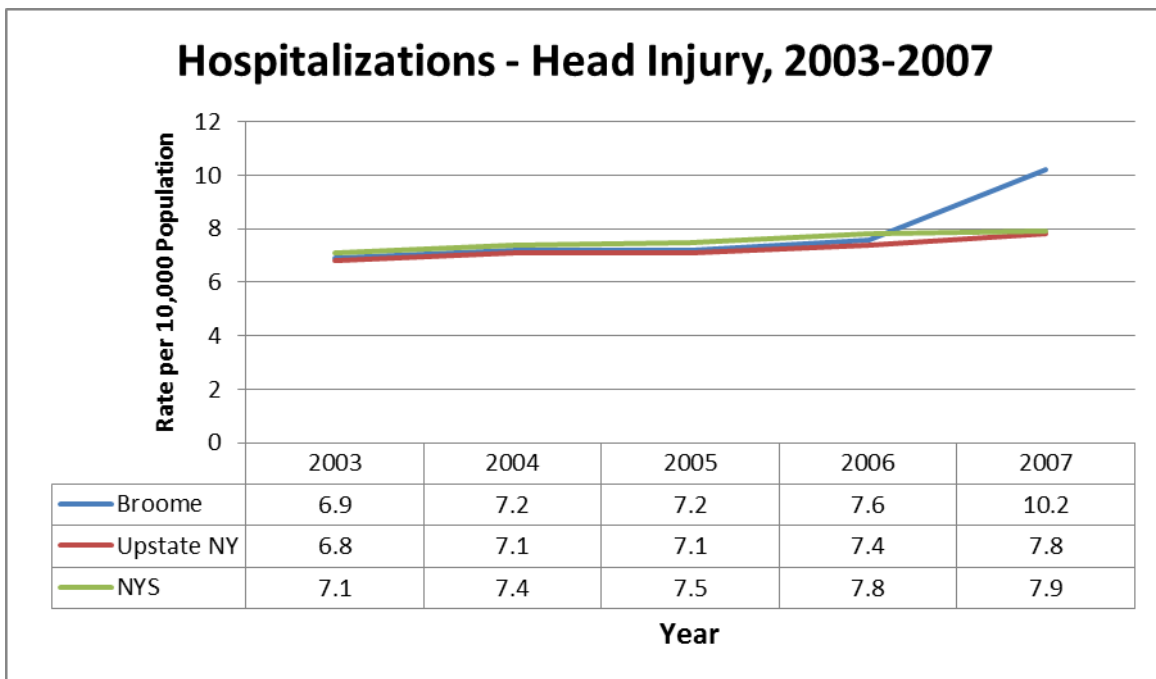
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 131. Traumatic Brain Injury Age-Adjusted Hospitalization Rate per 10,000, Broome County (single year & 3-year average) & Upstate New York, 2001-2010 [Adjusted Rate]



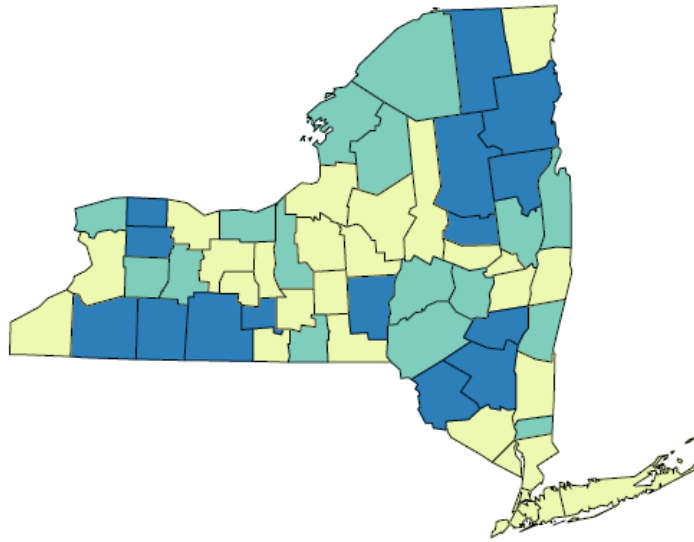
SOURCE: New York State Department of Health, County Health Indicator Reports, 2001-2010

C 132. Trends in Hospitalizations for Head Injury Broome County, Upstate New York, New York State, 2003-2007

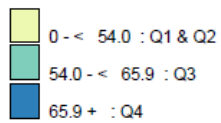


SOURCE: New York State Department of Health, County Health Indicator Profiles, 2003-2007

C 133. Alcohol Related Motor Vehicle Injuries and Deaths per 100,000 Population, 2008-2010



Rate
Counties Are Shaded Based On Quartile Distribution



Source: 2008-2010 NYS Department of Motor Vehicles Data as of July, 2012