



# 2011 Broome County Maternal Child Health Statistics

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\*M&BPN serves the South Central New York region of Broome, Chenango, Cortland, Delaware, Otsego, Tioga & Tompkins counties. Chemung County is also covered for specific grants.

Data is as accurate as date received/extracted. Slight variants may appear in upcoming years as out-of-state/NYC data processed.

## INFANT MORTALITY

For 2007-2009, the Infant Mortality Rate per 1,000 live births for this county was 11.0. This is above the NYS rate of 5.3 for 2009 and represents an increase from the 2006-2008 county rate of 9.5. (HP '20 = 6.0 / DOH compares NYS CY '09 to County '07-'09. NYS '07-'09 unavailable.)

LIVE BIRTH DATA	County '09	✓	County '10	×	SCNY '10	ROS '10	County '11 (Jan-Sep)	HP '10 <sup>2</sup>	HP '20 <sup>2</sup>
Live Births to Residents <sup>1</sup>	2,057		2,042		5,136	121,817	1,532	n/a	n/a
First Trimester Prenatal Care <sup>1</sup>	75.9%		79.3%		77.8%	71.1%	79%	≥90%	≥77.9%
Tobacco Use During Pregnancy <sup>1</sup> "Underreported NYC contributes to underreported NYS." -DOH	31.6%		26.3%		26.9%	15.2%	25%	≤1%	≤1.4%
Medicaid/Family Health Plus Paid Births <sup>1</sup> Chart below Data reported at birth & eligibility may change subsequently.	27.8%		26.2%		35.3%	31.6%	23%	n/a	n/a
Preterm Births (<37 weeks gestation) <sup>1</sup>	10.9%	✓	11.2%	×	10%	10.5%	9%	≤7.6%	≤11.4%
Low Birthweight (<2500 g. / < 5.5 lbs) <sup>1</sup>	7.1%	✓	8.6%	×	7.5%	7.7%	12%	≤5%	≤7.8%
Very Low Birthweight (<1500 g. / < 3.3 lbs) <sup>1</sup>	1.8%	✓	2%	×	1.7%	1.4%	1%	≤.9%	≤1.4%
Any Breastfeeding (at hospital discharge/initiation) <sup>1+</sup>	72.2%		75.2%	×	77.1%	77.3%	75%	≥75%	≥81.9%
Unintended Pregnancies <sup>1</sup> Wanted to be pregnant "Later" & "Never"	39.1%		36.1%	×	35%	30.1%	Not Avail.	≤30%	n/s

NOTES: Most recent data from NYS DOH<sup>1</sup> & Healthypeople.gov<sup>2</sup>. M&BPN calculations when applicable. NYS data for 2010 not available because NYC data not yet received.  
+Breastfeeding data adjusted in this 2011 MCH to "Any" ('Breastfeeding Exclusive' & 'Both Breastmilk & Formula') to coincide with HP '20 guidelines. As at initiation, usually the highest occurrences of breastfeeding. Will NOT match '10 MCH sheets reported as "Exclusive". MCH statistics prior to '11 were 'Exclusive' aligning with HP '10 objectives.

POVERTY <sup>3</sup>	County '09	✓	County '10	×	SCNY '10	NYS '10
Poverty (<Age 18)	22.7%	✓	23.4%	×	19.6%	21.5%
Poverty (<All Ages)	16.3%	✓	16.5%	×	15%	15%

NOTES: Most recent data from the Census Bureau's Small Area Income & Poverty Estimates<sup>3</sup>. M&BPN calculations when applicable.

UNINSURED <sup>4</sup>	County '08	✓	County '09	×	SCNY '09	NYS '09
Age <19	5.5%		4.5% 1,922		4.6% 5,083	5%
Age <65	11.9%		11.4% 18,033	×	11.4% 51,904	13.2%

NOTES: Most recent data from the Census Bureau's Small Area Health Insurance Estimates<sup>4</sup>. M&BPN calculations when applicable.

NYS HEALTH INSURANCE <sup>1</sup>	County '10*	✓	County '11**	SCNY '11	NYS '11
Children's Medicaid	14,473	✓	14,815		
Child Health Plus	3,558	✓	3,734	55,646	2,198,199
Family Health Plus	2,776	✓	3,122		

NOTES: Data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. \*Data from Mar '10. \*\*Children's MA from Feb '11 (TANF & Safety Net Children MA + MA w/Subsistences ages 0-12) and CHP B & FHP data from Nov '11.

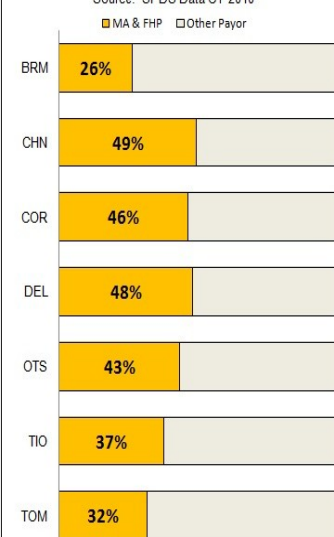
POPULATION & TEEN RATES	County '08	✓	County '09	×	SCNY '09	NYS '09
General Population Estimates <sup>1</sup>	195,018		194,630		552,205	19,541,453
Child Bearing Females (Ages 15-44) <sup>1</sup>	39,943		38,274		113,732	4,022,533
Pregnancy Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	39.3	✓	41.1	×	27.2	54.2
Birth Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	22.4	✓	23.2	×	16.1	24.3

NOTES: Most recent acquired data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. Rates calculated by DOH.

## BIRTHS BY PAYOR

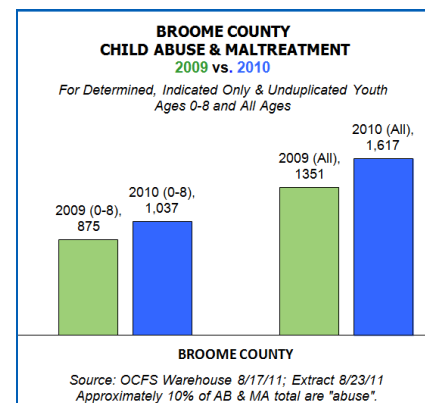
For 2010, 35% of the 5,136 births in SCNY were paid by MA/FHP....a 1% decrease from 2009. ('09 data in MCH 2010 sheets)

2010 BIRTHS BY PAYOR - MA/FHP vs. OTHER  
Source: SPDS Data CY 2010



## CHILD ABUSE

As evidenced by 2010 data, there was an increase in both the number of children determined to have been abused or maltreated as compared to 2009.



## A GUIDE TO THE COMPARISON COLUMNS located in each table.

✓ is a deficit in the most recent county data from the previous year's county data.

×

is a deficit in the most recent county data from the same year's SCNY data.  
To compare between the counties of Broome, Chenango, Cortland, Delaware, Otsego, Tioga & Tompkins, individual MCH sheets can be found at our website: www.mothersandbabies.org.



# 2011 Chenango County Maternal Child Health Statistics

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Data is as accurate as date received/extracted. Slight variants may appear in upcoming years as out-of-state/NYC data processed.

## INFANT MORTALITY

For 2007-2009, the Infant Mortality Rate per 1,000 live births for this county was 4.3. This is below the NYS rate of 5.3 for 2009 and represents an decrease from the 2006-2008 county rate of 6.2. (HP '20 = 6.0 / DOH compares NYS CY '09 to County '07-'09. NYS '07-'09 unavailable.)

LIVE BIRTH DATA	County '09	✓	County '10	×	SCNY '10	ROS '10	County '11 (Jan-Sep)	HP '10 <sup>2</sup>	HP '20 <sup>2</sup>
Live Births to Residents <sup>1</sup>	535		464		5,136	121,817	393	n/a	n/a
First Trimester Prenatal Care <sup>1</sup>	84.1%	✓	81.7%		77.8%	71.1%	82%	≥90%	≥77.9%
Tobacco Use During Pregnancy <sup>1</sup> "Underreported NYC contributes to underreported NYS." -DOH	36.6%	✓	37.7%	×	26.9%	15.2%	36%	≤1%	≤1.4%
Medicaid/Family Health Plus Paid Births <sup>1</sup> Chart below Data reported at birth & eligibility may change subsequently.	50.1		49.4%	×	35.3%	31.6%	51%	n/a	n/a
Preterm Births (<37 weeks gestation) <sup>1</sup>	8%	✓	11%	×	10%	10.5%	11%	≤7.6%	≤11.4%
Low Birthweight (<2500 g. / < 5.5 lbs) <sup>1</sup>	6%	✓	6.9%		7.5%	7.7%	11%	≤5%	≤7.8%
Very Low Birthweight (<1500 g. / < 3.3 lbs) <sup>1</sup>	.7%	✓	1.1%		1.7%	1.4%	2%	≤.9%	≤1.4%
Any Breastfeeding (at hospital discharge/initiation) <sup>1+</sup>	79.6%	✓	74.1%	×	77.1%	77.3%	77%	≥75%	≥81.9%
Unintended Pregnancies <sup>1</sup> Wanted to be pregnant "Later" & "Never"	39.8%		38.8%	×	35%	30.1%	Not Avail.	≤30%	n/s

NOTES: Most recent data from NYS DOH<sup>1</sup> & Healthypeople.gov<sup>2</sup>. M&BPN calculations when applicable. NYS data for 2010 not available because NYC data not yet received.  
+Breastfeeding data adjusted in this 2011 MCH to "Any" ('Breastfeeding Exclusive' & 'Both Breastmilk & Formula') to coincide with HP '20 guidelines. As at initiation, usually the highest occurrences of breastfeeding. Will NOT match '10 MCH sheets reported as "Exclusive". MCH statistics prior to '11 were 'Exclusive' aligning with HP '10 objectives.

POVERTY <sup>3</sup>	County '09	✓	County '10	×	SCNY '10	NYS '10
Poverty (<Age 18)	21.7%	✓	23.6%	×	19.6%	21.5%
Poverty (<All Ages)	15.5%	✓	16.0%	×	15%	15%

NOTES: Most recent data from the Census Bureau's Small Area Income & Poverty Estimates<sup>3</sup>. M&BPN calculations when applicable.

UNINSURED <sup>4</sup>	County '08	✓	County '09	×	SCNY '09	NYS '09
Age <19	6.2%		5.1% 595	×	4.6% 5,083	5%
Age <65	12.8%		12% 4,935	×	11.4% 51,904	13.2%

NOTES: Most recent data from the Census Bureau's Small Area Health Insurance Estimates<sup>4</sup>. M&BPN calculations when applicable.

NYS HEALTH INSURANCE <sup>1</sup>	County '10*	✓	County '11**	SCNY '11	NYS '11
Children's Medicaid	4,170		4,133		
Child Health Plus	1,047	✓	1,087	55,646	2,198,199
Family Health Plus	909	✓	963		

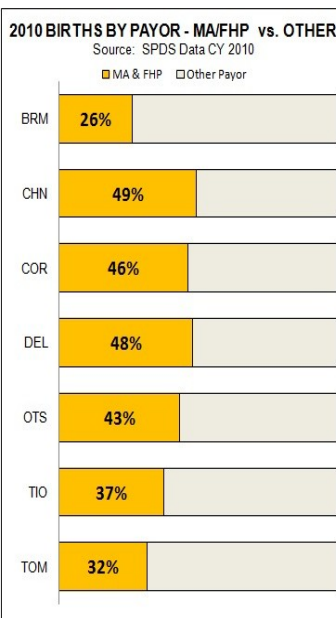
NOTES: Data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. \*Data from Mar '10. \*\*Children's MA from Feb '11 (TANF & Safety Net Children MA + MA w/Subsistences ages 0-12) and CHP B & FHP data from Nov '11.

POPULATION & TEEN RATES	County '08	✓	County '09	×	SCNY '09	NYS '09
General Population Estimates <sup>1</sup>	50,898		50,620		552,205	19,541,453
Child Bearing Females (Ages 15-44) <sup>1</sup>	9,858		8,779		113,732	4,022,533
Pregnancy Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	43.3		37.3	×	27.2	54.2
Birth Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	33.2		23	×	16.1	24.3

NOTES: Most recent acquired data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. Rates calculated by DOH.

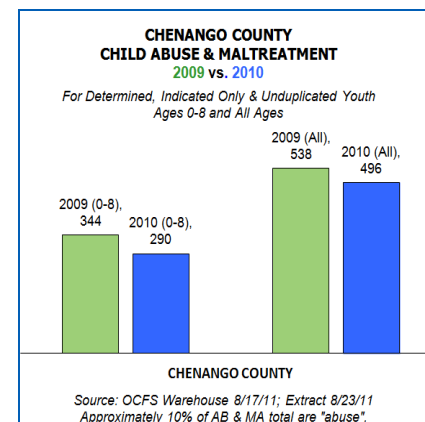
## BIRTHS BY PAYOR

For 2010, 35% of the 5,136 births in SCNY were paid by MA/FHP....a 1% decrease from 2009. ('09 data in MCH 2010 sheets)



## CHILD ABUSE

As evidenced by 2010 data, there was an decrease in both the number of children determined to have been abused or maltreated as compared to 2009.



## A GUIDE TO THE COMPARISON COLUMNS located in each table.

✓ is a deficit in the most recent county data from the previous year's county data.

×

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# 2011 Cortland County Maternal Child Health Statistics

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## INFANT MORTALITY

For 2007-2009, the Infant Mortality Rate per 1,000 live births for this county was 6. This is above the NYS rate of 5.3 for 2009 and represents an decrease from the 2006-2008 county rate of 6.2. (HP '20 = 6.0 / DOH compares NYS CY '09 to County '07-'09. NYS '07-'09 unavailable.)

LIVE BIRTH DATA	County '09	✓	County '10	×	SCNY '10	ROS '10	County '11 (Jan-Sep)	HP '10 <sup>2</sup>	HP '20 <sup>2</sup>
Live Births to Residents <sup>1</sup>	535		451		5,136	121,817	374	n/a	n/a
First Trimester Prenatal Care <sup>1</sup>	84.1%	✓	70.7%	×	77.8%	71.1%	77%	≥90%	≥77.9%
Tobacco Use During Pregnancy <sup>1</sup> "Underreported NYC contributes to underreported NYS." -DOH	36.6%		31%	×	26.9%	15.2%	33%	≤1%	≤1.4%
Medicaid/Family Health Plus Paid Births <sup>1</sup> Chart below Data reported at birth & eligibility may change subsequently.	50.1		46.1%	×	35.3%	31.6%	45%	n/a	n/a
Preterm Births (<37 weeks gestation) <sup>1</sup>	8%	✓	10%		10%	10.5%	9%	≤7.6%	≤11.4%
Low Birthweight (<2500 g. / < 5.5 lbs) <sup>1</sup>	6%	✓	8.4%	×	7.5%	7.7%	11%	≤5%	≤7.8%
Very Low Birthweight (<1500 g. / < 3.3 lbs) <sup>1</sup>	.7%	✓	2.2%	×	1.7%	1.4%	2%	≤.9%	≤1.4%
Any Breastfeeding (at hospital discharge/initiation) <sup>1+</sup>	73.1%	✓	68.3%	×	77.1%	77.3%	71%	≥75%	≥81.9%
Unintended Pregnancies <sup>1</sup> Wanted to be pregnant "Later" & "Never"	39.8%		39%	×	35%	30.1%	Not Avail.	≤30%	n/s

NOTES: Most recent data from NYS DOH<sup>1</sup> & Healthypeople.gov<sup>2</sup>. M&BPN calculations when applicable. NYS data for 2010 not available because NYC data not yet received.  
+Breastfeeding data adjusted in this 2011 MCH to "Any" ('Breastfeeding Exclusive' & 'Both Breastmilk & Formula') to coincide with HP '20 guidelines. As at initiation, usually the highest occurrences of breastfeeding. Will NOT match '10 MCH sheets reported as "Exclusive". MCH statistics prior to '11 were 'Exclusive' aligning with HP '10 objectives.

POVERTY <sup>3</sup>	County '09	✓	County '10	×	SCNY '10	NYS '10
Poverty (<Age 18)	20.4%		19.5%		19.6%	21.5%
Poverty (<All Ages)	17.8%		14.8%		15%	15%

NOTES: Most recent data from the Census Bureau's Small Area Income & Poverty Estimates<sup>3</sup>. M&BPN calculations when applicable.

UNINSURED <sup>4</sup>	County '08	✓	County '09	×	SCNY '09	NYS '09
Age <19	5.8%		4.7% 515	×	4.6% 5,083	5%
Age <65	11.9%		11.5% 4,669	×	11.4% 51,904	13.2%

NOTES: Most recent data from the Census Bureau's Small Area Health Insurance Estimates<sup>4</sup>. M&BPN calculations when applicable.

NYS HEALTH INSURANCE <sup>1</sup>	County '10*	✓	County '11**	SCNY '11	NYS '11
Children's Medicaid	3,575	✓	3,839		
Child Health Plus	1,112	✓	1,244	55,646	2,198,199
Family Health Plus	741	✓	811		

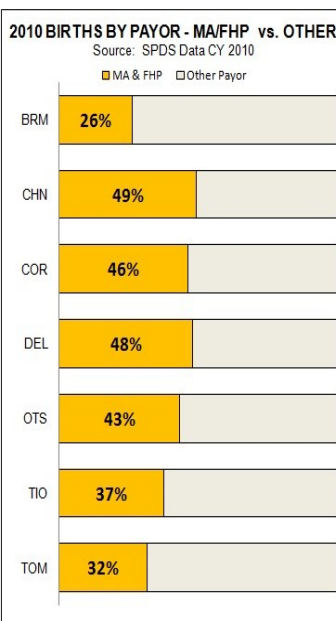
NOTES: Data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. \*Data from Mar '10. \*\*Children's MA from Feb '11 (TANF & Safety Net Children MA + MA w/Subsistences ages 0-12) and CHP B & FHP data from Nov '11.

POPULATION & TEEN RATES	County '08	✓	County '09	×	SCNY '09	NYS '09
General Population Estimates <sup>1</sup>	48,302		47,996		552,205	19,541,453
Child Bearing Females (Ages 15-44) <sup>1</sup>	11,533		10,903		113,732	4,022,533
Pregnancy Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	29.7		28.8	×	27.2	54.2
Birth Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	19.4		19.1	×	16.1	24.3

NOTES: Most recent acquired data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. Rates calculated by DOH.

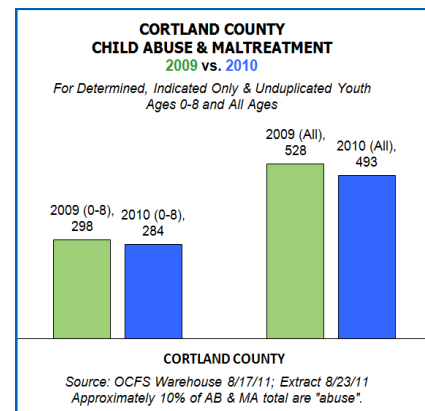
## BIRTHS BY PAYOR

For 2010, 35% of the 5,136 births in SCNY were paid by MA/FHP....a 1% decrease from 2009. ('09 data in MCH 2010 sheets)



## CHILD ABUSE

As evidenced by 2010 data, there was an decrease in both the number of children determined to have been abused or maltreated as compared to 2009.



## A GUIDE TO THE COMPARISON COLUMNS located in each table.

✓ is a deficit in the most recent county data from the previous year's county data.

×

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# 2011 Delaware County Maternal Child Health Statistics

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Data is as accurate as date received/extracted. Slight variants may appear in upcoming years as out-of-state/NYC data processed.

## INFANT MORTALITY

For 2007-2009, the Infant Mortality Rate per 1,000 live births for this county was 3.6. This is below the NYS rate of 5.3 for 2009 and represents an decrease from the 2006-2008 county rate of 4.3. (HP '20 = 6.0 / DOH compares NYS CY '09 to County '07-'09. NYS '07-'09 unavailable.)

LIVE BIRTH DATA	County '09	✓	County '10	×	SCNY '10	ROS '10	County '11 (Jan-Sep)	HP '10 <sup>2</sup>	HP '20 <sup>2</sup>
Live Births to Residents <sup>1</sup>	442		444		5,136	121,817	297	n/a	n/a
First Trimester Prenatal Care <sup>1</sup>	75.1%		76.4%	×	77.8%	71.1%	78%	≥90%	≥77.9%
Tobacco Use During Pregnancy <sup>1</sup> "Underreported NYC contributes to underreported NYS." -DOH	33%		32.2%	×	26.9%	15.2%	35%	≤1%	≤1.4%
Medicaid/Family Health Plus Paid Births <sup>1</sup> Chart below Data reported at birth & eligibility may change subsequently.	44.6%	✓	48%	×	35.3%	31.6%	45%	n/a	n/a
Preterm Births (<37 weeks gestation) <sup>1</sup>	12.4%		8.1%		10%	10.5%	10%	≤7.6%	≤11.4%
Low Birthweight (<2500 g. / < 5.5 lbs) <sup>1</sup>	8.4%		6.3%		7.5%	7.7%	13%	≤5%	≤7.8%
Very Low Birthweight (<1500 g. / < 3.3 lbs) <sup>1</sup>	1.6%		1.6%		1.7%	1.4%	2%	≤.9%	≤1.4%
Any Breastfeeding (at hospital discharge/initiation) <sup>1+</sup>	72.9%		75%	×	77.1%	77.3%	75%	≥75%	≥81.9%
Unintended Pregnancies <sup>1</sup> Wanted to be pregnant "Later" & "Never"	32.5%	✓	37.9%	×	35%	30.1%	Not Avail.	≤30%	n/s

NOTES: Most recent data from NYS DOH<sup>1</sup> & Healthypeople.gov<sup>2</sup>. M&BPN calculations when applicable. NYS data for 2010 not available because NYC data not yet received.  
+Breastfeeding data adjusted in this 2011 MCH to "Any" ('Breastfeeding Exclusive' & 'Both Breastmilk & Formula') to coincide with HP '20 guidelines. As at initiation, usually the highest occurrences of breastfeeding. Will NOT match '10 MCH sheets reported as "Exclusive". MCH statistics prior to '11 were 'Exclusive' aligning with HP '10 objectives.

POVERTY <sup>3</sup>	County '09	✓	County '10	×	SCNY '10	NYS '10
Poverty (<Age 18)	23.4%		20.9%	×	19.6%	21.5%
Poverty (<All Ages)	15.4%		12.3%		15%	15%

NOTES: Most recent data from the Census Bureau's Small Area Income & Poverty Estimates<sup>3</sup>. M&BPN calculations when applicable.

UNINSURED <sup>4</sup>	County '08	✓	County '09	×	SCNY '09	NYS '09
Age <19	6.2%		5.6%	×	4.6%	5%
Age <65	12.6%	✓	13%	×	11.4%	13.2%

NOTES: Most recent data from the Census Bureau's Small Area Health Insurance Estimates<sup>4</sup>. M&BPN calculations when applicable.

NYS HEALTH INSURANCE <sup>1</sup>	County '10*	✓	County '11**	SCNY '11	NYS '11
Children's Medicaid	2,759	✓	3,094		
Child Health Plus	957	✓	993	55,646	2,198,199
Family Health Plus	514	✓	716		

NOTES: Data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. \*Data from Mar '10. \*\*Children's MA from Feb '11 (TANF & Safety Net Children MA + MA w/ Substistences ages 0-12) and CHP B & FHP data from Nov '11.

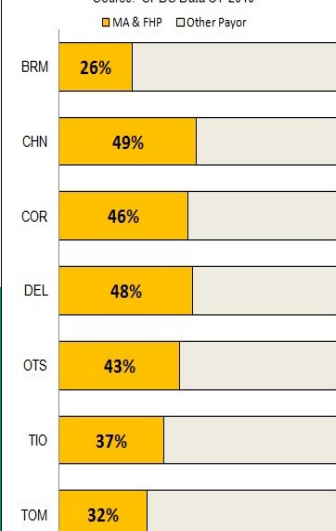
POPULATION & TEEN RATES	County '08	✓	County '09	×	SCNY '09	NYS '09
General Population Estimates <sup>1</sup>	46,085		45,514		552,205	19,541,453
Child Bearing Females (Ages 15-44) <sup>1</sup>	8,613		7,543		113,732	4,022,533
Pregnancy Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	40.2		29.1	×	27.2	54.2
Birth Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	25.3		16.6	×	16.1	24.3

NOTES: Most recent acquired data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. Rates calculated by DOH.

## BIRTHS BY PAYOR

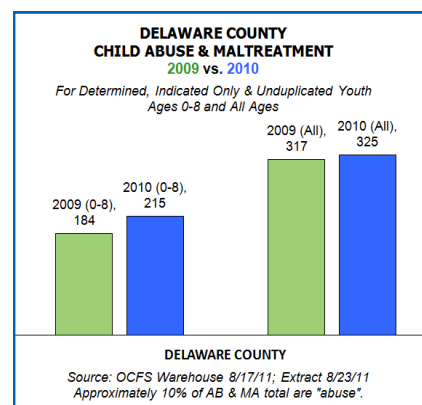
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2010 BIRTHS BY PAYOR - MA/FHP vs. OTHER  
Source: SPDS Data CY 2010



## CHILD ABUSE

As evidenced by 2010 data, there was an increase in both the number of children determined to have been abused or maltreated as compared to 2009.



## A GUIDE TO THE COMPARISON COLUMNS located in each table.

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Data is as accurate as date received/extracted. Slight variants may appear in upcoming years as out-of-state/NYC data processed.

## INFANT MORTALITY

For 2007-2009, the Infant Mortality Rate per 1,000 live births for this county was 3.8. This is below the NYS rate of 5.3 for 2009 and represents an decrease from the 2006-2008 county rate of 4.8. (HP '20 = 6.0 / DOH compares NYS CY '09 to County '07-'09. NYS '07-'09 unavailable.)

LIVE BIRTH DATA	County '09	✓	County '10	×	SCNY '10	ROS '10	County '11 (Jan-Sep)	HP '10 <sup>2</sup>	HP '20 <sup>2</sup>
Live Births to Residents <sup>1</sup>	483		515		5,136	121,817	404	n/a	n/a
First Trimester Prenatal Care <sup>1</sup>	80.3%		85.4%		77.8%	71.1%	79%	≥90%	≥77.9%
Tobacco Use During Pregnancy <sup>1</sup> "Underreported NYC contributes to underreported NYS." -DOH	32.1%		30.5%	×	26.9%	15.2%	32%	≤1%	≤1.4%
Medicaid/Family Health Plus Paid Births <sup>1</sup> Chart below Data reported at birth & eligibility may change subsequently.	36.4%	✓	43.1%	×	35.3%	31.6%	38%	n/a	n/a
Preterm Births (<37 weeks gestation) <sup>1</sup>	8.9%		7%		10%	10.5%	9%	≤7.6%	≤11.4%
Low Birthweight (<2500 g. / < 5.5 lbs) <sup>1</sup>	7.2%		4.9%		7.5%	7.7%	12%	≤5%	≤7.8%
Very Low Birthweight (<1500 g. / < 3.3 lbs) <sup>1</sup>	2.3%		.6%		1.7%	1.4%	3%	≤.9%	≤1.4%
Any Breastfeeding (at hospital discharge/initiation) <sup>1+</sup>	71.4%		76.1%	×	77.1%	77.3%	75%	≥75%	≥81.9%
Unintended Pregnancies <sup>1</sup> Wanted to be pregnant "Later" & "Never"	38.4%		34.6%		35%	30.1%	Not Avail.	≤30%	n/s

NOTES: Most recent data from NYS DOH<sup>1</sup> & Healthypeople.gov<sup>2</sup>. M&BPN calculations when applicable. NYS data for 2010 not available because NYC data not yet received.  
+Breastfeeding data adjusted in this 2011 MCH to "Any" ('Breastfeeding Exclusive' & 'Both Breastmilk & Formula') to coincide with HP '20 guidelines. As at initiation, usually the highest occurrences of breastfeeding. Will NOT match '10 MCH sheets reported as "Exclusive". MCH statistics prior to '11 were 'Exclusive' aligning with HP '10 objectives.

POVERTY <sup>3</sup>	County '09	✓	County '10	×	SCNY '10	NYS '10
Poverty (<Age 18)	17.8%	✓	18.9%		19.6%	21.5%
Poverty (<All Ages)	16.4%		15.7%	×	15%	15%

NOTES: Most recent data from the Census Bureau's Small Area Income & Poverty Estimates<sup>3</sup>. M&BPN calculations when applicable.

UNINSURED <sup>4</sup>	County '08	✓	County '09	×	SCNY '09	NYS '09
Age <19	5.6%		5% 649	×	4.6% 5,083	5%
Age <65	11.1%		12.4% 6232	×	11.4% 51,904	13.2%

NOTES: Most recent data from the Census Bureau's Small Area Health Insurance Estimates<sup>4</sup>. M&BPN calculations when applicable.

NYS HEALTH INSURANCE <sup>1</sup>	County '10*	✓	County '11**	SCNY '11	NYS '11
Children's Medicaid	3,237	✓	3,366		
Child Health Plus	1,421	✓	1,493	55,646	2,198,199
Family Health Plus	877	✓	921		

NOTES: Data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. \*Data from Mar '10. \*\*Children's MA from Feb '11 (TANF & Safety Net Children MA + MA w/Subsistences ages 0-12) and CHP B & FHP data from Nov '11.

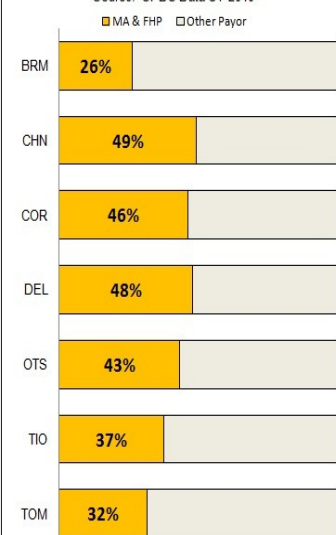
POPULATION & TEEN RATES	County '08	✓	County '09	×	SCNY '09	NYS '09
General Population Estimates <sup>1</sup>	61,962		61,602		552,205	19,541,453
Child Bearing Females (Ages 15-44) <sup>1</sup>	14,120		12,776		113,732	4,022,533
Pregnancy Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	20.4		12.3		27.2	54.2
Birth Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	12.1		7.3		16.1	24.3

NOTES: Most recent acquired data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. Rates calculated by DOH.

## BIRTHS BY PAYOR

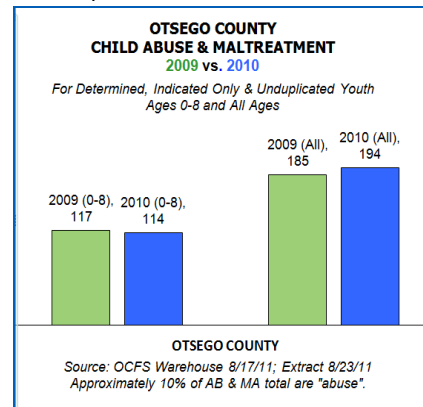
For 2010, 35% of the 5,136 births in SCNY were paid by MA/FHP....a 1% decrease from 2009. ('09 data in MCH 2010 sheets)

2010 BIRTHS BY PAYOR - MA/FHP vs. OTHER  
Source: SPDS Data CY 2010



## CHILD ABUSE

As evidenced by 2010 data, there was an decrease in children (0-8 yrs) determined to have been abused or maltreated & an increase for all ages as compared to 2009.



## A GUIDE TO THE COMPARISON COLUMNS located in each table.

✓ is a deficit in the most recent county data from the previous year's county data.

× is a deficit in the most recent county data from the same year's SCNY data.

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# 2011 Tioga County Maternal Child Health Statistics

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## INFANT MORTALITY

For 2007-2009, the Infant Mortality Rate per 1,000 live births for this county was 6.7. This is above the NYS rate of 5.3 for 2009 and represents an decrease from the 2006-2008 county rate of 7.2. (HP '20 = 6.0 / DOH compares NYS CY '09 to County '07-'09. NYS '07-'09 unavailable.)

LIVE BIRTH DATA	County '09	✓	County '10	×	SCNY '10	ROS '10	County '11 (Jan-Sep)	HP '10 <sup>2</sup>	HP '20 <sup>2</sup>
Live Births to Residents <sup>1</sup>	549		395		5,136	121,817	259	n/a	n/a
First Trimester Prenatal Care <sup>1</sup>	71.8%	✓	68.9%	×	77.8%	71.1%	78%	≥90%	≥77.9%
Tobacco Use During Pregnancy <sup>1</sup> "Underreported NYC contributes to underreported NYS." -DOH	25.3%		25.1%		26.9%	15.2%	22%	≤1%	≤1.4%
Medicaid/Family Health Plus Paid Births <sup>1</sup> Chart below Data reported at birth & eligibility may change subsequently.	35.6%	✓	37.5%	×	35.3%	31.6%	33%	n/a	n/a
Preterm Births (<37 weeks gestation) <sup>1</sup>	11.7%		10.1%	×	10%	10.5%	12%	≤7.6%	≤11.4%
Low Birthweight (<2500 g. / < 5.5 lbs) <sup>1</sup>	7.6%		6.8%		7.5%	7.7%	13%	≤5%	≤7.8%
Very Low Birthweight (<1500 g. / < 3.3 lbs) <sup>1</sup>	1%	✓	1.5%		1.7%	1.4%	2%	≤.9%	≤1.4%
Any Breastfeeding (at hospital discharge/initiation) <sup>1+</sup>	76.4%		82.3%		77.1%	77.3%	81%	≥75%	≥81.9%
Unintended Pregnancies <sup>1</sup> Wanted to be pregnant "Later" & "Never"	38.1%		33.1%		35%	30.1%	Not Avail.	≤30%	n/s

NOTES: Most recent data from NYS DOH<sup>1</sup> & Healthypeople.gov<sup>2</sup>. M&BPN calculations when applicable. NYS data for 2010 not available because NYC data not yet received.  
+Breastfeeding data adjusted in this 2011 MCH to "Any" ('Breastfeeding Exclusive' & 'Both Breastmilk & Formula') to coincide with HP '20 guidelines. As at initiation, usually the highest occurrences of breastfeeding. Will NOT match '10 MCH sheets reported as "Exclusive". MCH statistics prior to '11 were 'Exclusive' aligning with HP '10 objectives.

POVERTY <sup>3</sup>	County '09	✓	County '10	×	SCNY '10	NYS '10
Poverty (<Age 18)	15.6%	✓	15.7%		19.6%	21.5%
Poverty (<All Ages)	11.3%		9.8%		15%	15%

NOTES: Most recent data from the Census Bureau's Small Area Income & Poverty Estimates<sup>3</sup>. M&BPN calculations when applicable.

UNINSURED <sup>4</sup>	County '08	✓	County '09	×	SCNY '09	NYS '09
Age <19	5.5%		4.3%		4.6%	5%
Age <65	10.1%		10%		11.4%	13.2%

NOTES: Most recent data from the Census Bureau's Small Area Health Insurance Estimates<sup>4</sup>. M&BPN calculations when applicable.

NYS HEALTH INSURANCE <sup>1</sup>	County '10*	✓	County '11**	SCNY '11	NYS '11
Children's Medicaid	2,998	✓	3,382		
Child Health Plus	748	✓	871	55,646	2,198,199
Family Health Plus	560	✓	617		

NOTES: Data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. \*Data from Mar '10. \*\*Children's MA from Feb '11 (TANF & Safety Net Children MA + MA w/Subsistences ages 0-12) and CHP B & FHP data from Nov '11.

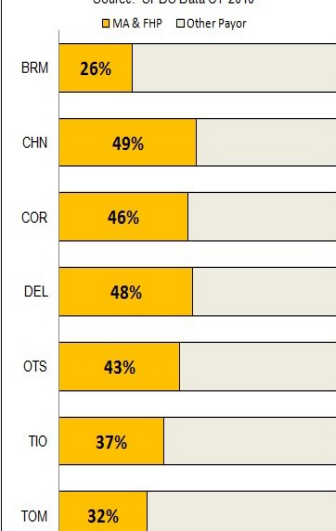
POPULATION & TEEN RATES	County '08	✓	County '09	×	SCNY '09	NYS '09
General Population Estimates <sup>1</sup>	50,171		50,064		552,205	19,541,453
Child Bearing Females (Ages 15-44) <sup>1</sup>	9,954		8,614		113,732	4,022,533
Pregnancy Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	49.6		31.2	×	27.2	54.2
Birth Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	21.1	✓	24.7	×	16.1	24.3

NOTES: Most recent acquired data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. Rates calculated by DOH.

## BIRTHS BY PAYOR

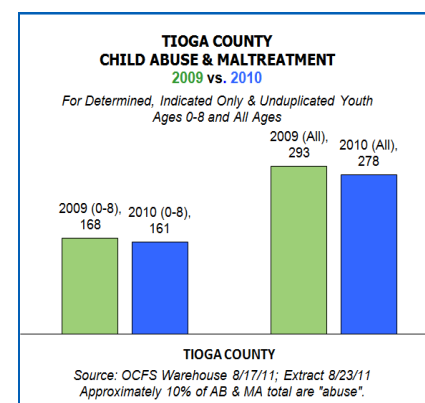
For 2010, 35% of the 5,136 births in SCNY were paid by MA/FHP....a 1% decrease from 2009. ('09 data in MCH 2010 sheets)

2010 BIRTHS BY PAYOR - MA/FHP vs. OTHER  
Source: SPDS Data CY 2010



## CHILD ABUSE

As evidenced by 2010 data, there was an decrease in both the number of children determined to have been abused or maltreated as compared to 2009.



## A GUIDE TO THE COMPARISON COLUMNS located in each table.

✓ is a deficit in the most recent county data from the previous year's county data.

×

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# 2011 Tompkins County Maternal Child Health Statistics

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Data is as accurate as date received/extracted. Slight variants may appear in upcoming years as out-of-state/NYC data processed.

## INFANT MORTALITY

For 2007-2009, the Infant Mortality Rate per 1,000 live births for this county was 2.5. This is below the NYS rate of 5.3 for 2009 and represents an decrease from the 2006-2008 county rate of 2.6. (HP '20 = 6.0 / DOH compares NYS CY '09 to County '07-'09. NYS '07-'09 unavailable.)

LIVE BIRTH DATA	County '09	✓	County '10	×	SCNY '10	ROS '10	County '11 (Jan-Sep)	HP '10 <sup>2</sup>	HP '20 <sup>2</sup>
Live Births to Residents <sup>1</sup>	916		825		5,136	121,817	626	n/a	n/a
First Trimester Prenatal Care <sup>1</sup>	72.2%		75.9%	×	77.8%	71.1%	79%	≥90%	≥77.9%
Tobacco Use During Pregnancy <sup>1</sup> "Underreported NYC contributes to underreported NYS." -DOH	19.5%		15.9%		26.9%	15.2%	12%	≤1%	≤1.4%
Medicaid/Family Health Plus Paid Births <sup>1</sup> Chart below Data reported at birth & eligibility may change subsequently.	32.6%		31.5%		35.3%	31.6%	34%	n/a	n/a
Preterm Births (<37 weeks gestation) <sup>1</sup>	9.3%	✓	9.6%		10%	10.5%	8%	≤7.6%	≤11.4%
Low Birthweight (<2500 g. / < 5.5 lbs) <sup>1</sup>	6.2%	✓	7.5%		7.5%	7.7%	8%	≤5%	≤7.8%
Very Low Birthweight (<1500 g. / < 3.3 lbs) <sup>1</sup>	1.1%	✓	1.8%	×	1.7%	1.4%	1%	≤.9%	≤1.4%
Any Breastfeeding (at hospital discharge/initiation) <sup>1+</sup>	82.9%		87.5%		77.1%	77.3%	88%	≥75%	≥81.9%
Unintended Pregnancies <sup>1</sup> Wanted to be pregnant "Later" & "Never"	28.4%		27.6%		35%	30.1%	Not Avail.	≤30%	n/s

NOTES: Most recent data from NYS DOH<sup>1</sup> & Healthypeople.gov<sup>2</sup>. M&BPN calculations when applicable. NYS data for 2010 not available because NYC data not yet received.  
+Breastfeeding data adjusted in this 2011 MCH to "Any" ('Breastfeeding Exclusive' & 'Both Breastmilk & Formula') to coincide with HP '20 guidelines. As at initiation, usually the highest occurrences of breastfeeding. Will NOT match '10 MCH sheets reported as "Exclusive". MCH statistics prior to '11 were 'Exclusive' aligning with HP '10 objectives.

POVERTY <sup>3</sup>	County '09	✓	County '10	×	SCNY '10	NYS '10
Poverty (<Age 18)	15.9%		15.4%		19.6%	21.5%
Poverty (<All Ages)	18.8%	✓	19.6%	×	15%	15%

NOTES: Most recent data from the Census Bureau's Small Area Income & Poverty Estimates<sup>3</sup>. M&BPN calculations when applicable.

UNINSURED <sup>4</sup>	County '08	✓	County '09	×	SCNY '09	NYS '09
Age <19	5%		4.2% 867		4.6% 5,083	5%
Age <65	10.6%		10.5% 9,274		11.4% 51,904	13.2%

NOTES: Most recent data from the Census Bureau's Small Area Health Insurance Estimates<sup>4</sup>. M&BPN calculations when applicable.

NYS HEALTH INSURANCE <sup>1</sup>	County '10*	✓	County '11**	SCNY '11	NYS '11
Children's Medicaid	4,286		4,244		
Child Health Plus	1,322	✓	1,350	55,646	2,198,199
Family Health Plus	700	✓	851		

NOTES: Data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. \*Data from Mar '10. \*\*Children's MA from Feb '11 (TANF & Safety Net Children MA + MA w/Subsistences ages 0-12) and CHP B & FHP data from Nov '11.

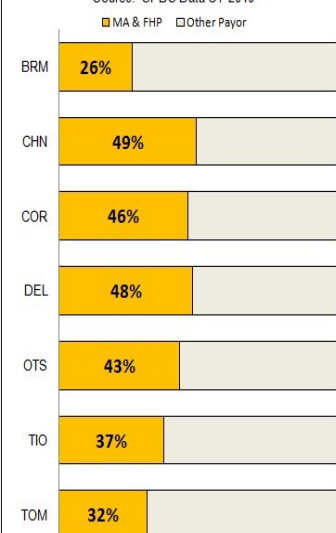
POPULATION & TEEN RATES	County '08	✓	County '09	×	SCNY '09	NYS '09
General Population Estimates <sup>1</sup>	101,136		101,136		552,205	19,541,453
Child Bearing Females (Ages 15-44) <sup>1</sup>	28,365		28,365		113,732	4,022,533
Pregnancy Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	13.8		12.6		27.2	54.2
Birth Rates per 1,000 Teens (Ages 15-19) <sup>1</sup>	6.7		6.3		16.1	24.3

NOTES: Most recent acquired data from NYS DOH<sup>1</sup>. M&BPN calculations when applicable. Rates calculated by DOH.

## BIRTHS BY PAYOR

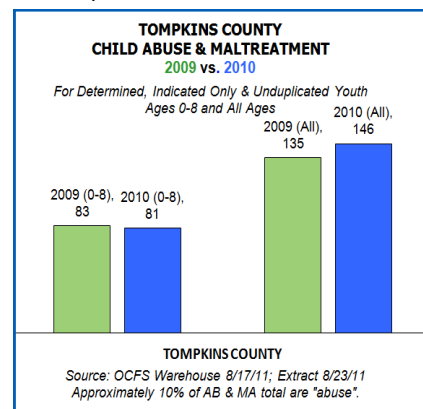
For 2010, 35% of the 5,136 births in SCNY were paid by MA/FHP....a 1% decrease from 2009. ('09 data in MCH 2010 sheets)

2010 BIRTHS BY PAYOR - MA/FHP vs. OTHER  
Source: SPDS Data CY 2010



## CHILD ABUSE

As evidenced by 2010 data, there was an decrease in children (0-8 yrs) determined to have been abused or maltreated & an increase for all ages as compared to 2009.



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