

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----			
Total 2008 Population				245,380	Community Options and MA Waiver as HSRS reports costs for services (includes Oneida tribe)		Staffing - FTE	Number	Per 10,000 Population
County population rank (1-72)				4	Clients		Total FTEs	46.0	1.9
Population per square mile				464	Costs		Administrative	7.0	0.3
County rank in population density (1-72)				5	COP	57	Public health nurses	14.3	0.6
Population growth 2004-2008				6,699	MA Waiver *	\$1,716,873	Oral health prof.	.	.
County rank in 5-year population growth (1-72)				4	CIP1A Develop. disabled	48	Envir. health prof.	8.0	0.3
Age						\$3,223,730	Public health educ.	5.8	0.2
	Female	Male	Total		CIP1B Develop. disabled	695	Nutritionist	.	.
0-14	24,170	25,330	49,500		CIP2 Elderly/phys. disab. adults	177	Other prof. staff	1.0	0.0
15-17	5,120	5,220	10,340			\$4,389,082	Technical/paraprof.	5.6	0.2
18-19	3,390	3,500	6,890		COP-W Elderly/phys. disab. adults	341	Support staff	4.3	0.2
20-24	8,790	8,860	17,660		CLTS Disabled children	267			
25-44	33,620	37,150	70,770			\$3,693,455	Funding		Per capita
45-64	31,480	31,550	63,030		Brain Injury	5	Total	\$3,864,510	\$15.76
65-84	12,840	10,130	22,970		Total COP/Wvrs	1,590	Local Taxes	\$2,310,830	\$9.43
85+	2,980	1,240	4,230			\$40,613,431	----- LICENSED ESTABLISHMENTS -----		
Total	122,390	122,990	245,380				Type	Facilities	
Race/ethnicity	Female	Male	Total		\$892,503 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Bed & Breakfast	2	
White	107,690	105,480	213,170				Camps	5	
Afr.Amer.	2,130	3,210	5,340				Hotels, Motels	43	
Amer. Ind.	2,970	2,830	5,800				Tourist Rooming	.	
Hispanic	6,650	8,590	15,240				Pools	134	
Asian	2,960	2,880	5,830				Restaurants	760	
Total	122,390	122,990	245,380				Body Art	15	
-----Poverty Estimates for 2007-----							----- WIC PARTICIPANTS -----		
	Estimate (%)		(C.I.+/-)					Number	
All ages	10.3%		(1.2%)				Pregnant/Postpartum	3,079	
Ages 0-17	13.4%		(2.5%)				Infants	2,098	
----- EMPLOYMENT -----							Children, age 1-4	5,362	
Average wage for jobs covered by unemployment compensation (place of work)				\$40,129			-----		
Labor Force Estimates				Annual Average			Do not speak English	1,833	
Civilian Labor Force				138,569			Speak English	8,368	
Unemployment rate				4.4%			-----		
5-yr avg. unemployment rate				4.6%			Total	10,539	
Median HH income (2007)				\$52,452			-----NEW CASES OF CANCER IN 2007-----		
Rank in median HH income (1-72)				16			Primary Site	Total Cases	Rate
							Breast	150	123.1
							Cervical	9	7.4
							Colorectal	102	41.7
							Lung and Bronchus	116	47.5
							Prostate	131	107.0
							Other sites	472	193.2
							Total	980	401.1
							Note: Totals for invasive cancers only. Rate is per 100,000 population.		

NATALITY

TOTAL LIVE BIRTHS	3,451	Birth Order		Births	Percent	Marital Status of Mother		Births	Percent		
Crude Live Birth Rate	14.1	First		1,401	41	Married		2,149	62		
General Fertility Rate	67.8	Second		1,102	32	Not married		1,302	38		
Live births with reported congenital anomalies	41	Third		550	16	Unknown		0	0		
	1.2%	Fourth or higher		398	12	Education of Mother		Births	Percent		
		Unknown		0	0	Elementary or less		120	3		
Delivery Type	Births	Percent	1st Prenatal Visit		Births	Percent	Some high school		430	12	
Vaginal after previous cesarean	43	1	1st trimester		2,852	83	High school		925	27	
Forceps	36	1	2nd trimester		469	14	Some college		859	25	
Other vaginal	2,638	76	3rd trimester		80	2	College graduate		1,109	32	
Primary cesarean	437	13	No visits		16	<.5	Unknown		8	<.5	
Repeat cesarean	297	9	Unknown		34	1	Smoking Status of Mother		Births	Percent	
Birthweight	Births	Percent	Prenatal Visits		Births	Percent	Smoker		364	11	
<1,500 gm	42	1.2	No visits		17	<.5	Nonsmoker		3,079	89	
1,500-2,499 gm	175	5.1	1-4		75	2	Unknown		8	<.5	
2,500+ gm	3,233	93.7	5-9		632	18					
Unknown	1	<.5	10-12		1,511	44					
			13+		1,176	34					
			Unknown		40	1					
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Race/Ethnicity		Births	Percent	Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit					
				Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
White		2,586	75	150	5.8	2,299		221		9	
Black/Afr.American		121	4	14	11.6	75		32		26	
American Indian		172	5	14	8.1	117		39		23	
Hispanic/Latino		398	12	27	6.8	255		119		30	
Asian		173	5	12	6.9	106		57		33	
Other/Unknown		1	<.5	*	.	*		*		*	
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Age of Mother		Births	Fertility Rate	Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit					
				Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
<15		3	--	*	.	*		*		*	
15-17		95	19	5	5.3	58		31		33	
18-19		208	61	16	7.7	133		60		29	
20-24		787	90	51	6.5	599		140		18	
25-29		1,120	133	58	5.2	978		112		10	
30-34		815	104	50	6.1	728		66		8	
35-39		348	42	29	8.3	302		40		11	
40+		75	8	8	10.7	53		18		24	
Unknown		0	--	.	.	.		.		.	
Teenage Births		306	36	* Data not reported if age or race category has fewer than 5 births.							

MORBIDITY

MORTALITY

CONFIRMED CASES OF COMMUNICABLE DISEASES (2008)

Disease	Number
Campylobacter Enteritis	41
Giardiasis	11
Hepatitis Type A	<5
Hepatitis Type B*	23
Hepatitis NANB/C	68
Legionnaire's	<5
Lyme	<5
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	<5
Mumps	0
Pertussis	5
Salmonellosis	33
Shigellosis	<5
Tuberculosis	<5
E-Coli 0157	12
E-Coli, Non-0157	0
Cryptosporidiosis	26
Streptococcus Pneum Invasive	23
All Streptococcal Diseases	9
Blastomycosis	6
Haemophilus flu, Invasive	<5
Ehrlichiosis/Anaplasmosis	0
Malaria	0
Listeriosis	0
* Includes all positive HBsAg test results.	
Sexually Transmitted Disease	
Chlamydia Trachomatis	730
Gonorrhea	286
Syphilis	<5

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	Number
Compliant	42,855
Non-compliant	2,702
Percent Compliant	94.1

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS		1,684
Crude Death Rate		686
Age	Deaths	Rate
1-4	7	.
5-14	4	.
15-19	4	.
20-34	33	63
35-54	148	200
55-64	161	633
65-74	260	1,874
75-84	445	4,893
85+	606	14,343

Infant Mortality		
	Deaths	Rate
Total Infant	16	.
Neonatal	8	.
Postneonatal	8	.

Infant Mortality by Race of Mother		
	Deaths	Rate
White	8	.
Black	2	.
Hispanic	2	.
Asian	1	.
Other/Unknown	3	.

Infant Mortality by Birthweight		
	Deaths	Rate
<1,500 gm	5	.
1,500-2,499 gm	2	.
2,500+ gm	9	.
Unknown	.	.

Perinatal Mortality		
	Deaths	Rate
Total Perinatal	22	6.3
Neonatal	8	.
Fetal	14	.

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	429	175
Ischemic heart disease	254	104
Cancer (total)	413	168
Trachea/Bronchus/Lung	118	48
Colorectal	38	15
Female Breast	26	21*
Cerebrovascular Disease	118	48
Lower Resp. Disease	92	37
Pneumonia & Influenza	34	14
Accidents	82	33
Motor vehicle	21	9
Diabetes	26	11
Infect./Parasitic Dis.	22	9
Suicide	30	12

\* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

	Deaths	Rate
Alcohol	36	15
Tobacco Use	295	120
Other Drugs	18	.

MOTOR VEHICLE CRASHES

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	Persons Killed
Total Crashes	1,658	12
Alcohol-Related	213	9
With Citation:		
For OWI	168	2
For Speeding	143	0
Motorcyclist	84	2
Bicyclist	45	0
Pedestrian	45	1

## 2008 HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	1,935	7.9	3.9	\$25,381	\$200	Total	827	3.4	2.5	\$4,614	\$16
<18	147	2.5	3.1	\$21,267	\$52	18-44	357	3.7	2.1	\$3,609	\$14
18-44	480	5.0	3.2	\$22,808	\$115	45-64	404	6.4	2.6	\$5,301	\$34
45-64	532	8.4	4.4	\$29,708	\$251	Pneumonia and Influenza					
65+	776	28.5	4.1	\$24,786	\$707	Total	577	2.4	4.2	\$15,281	\$36
Injury: Hip Fracture						<18	102	1.7	3.7	\$10,790	\$18
Total	203	0.8	4.3	\$28,248	\$23	45-64	90	1.4	3.9	\$16,260	\$23
65+	182	6.7	4.4	\$28,145	\$188	65+	337	12.4	4.5	\$16,210	\$201
Injury: Poisonings						Cerebrovascular Disease					
Total	271	1.1	2.1	\$12,680	\$14	Total	562	2.3	3.4	\$22,483	\$51
18-44	145	1.5	2.0	\$11,746	\$18	45-64	130	2.1	3.6	\$29,309	\$60
Psychiatric						65+	400	14.7	3.3	\$19,614	\$288
Total	1,413	5.8	6.5	\$8,965	\$52	Asthma					
<18	318	5.3	5.9	\$10,563	\$56	Total	157	0.6	2.5	\$8,099	\$5
18-44	689	7.2	6.0	\$7,212	\$52	<18	69	1.2	2.1	\$6,216	\$7
45-64	312	4.9	7.2	\$9,296	\$46	18-44	34	0.4	2.5	\$8,391	\$3
65+	94	3.5	9.4	\$15,313	\$53	45-64	31	0.5	2.7	\$9,687	\$5
Coronary Heart Disease						65+	23	0.8	3.1	\$11,176	\$9
Total	994	4.1	3.2	\$42,946	\$174	Other Chronic Obstructive Pulmonary Disease					
45-64	384	6.1	3.1	\$46,062	\$281	Total	285	1.2	4.0	\$14,514	\$17
65+	549	20.2	3.4	\$41,404	\$836	45-64	71	1.1	3.6	\$14,634	\$16
Malignant Neoplasms (Cancers): All						65+	210	7.7	4.2	\$14,515	\$112
Total	863	3.5	5.9	\$33,917	\$119	Drug-Related					
18-44	85	0.9	5.2	\$34,687	\$31	Total	112	0.5	7.6	\$9,707	\$4
45-64	345	5.5	4.8	\$30,708	\$168	18-44	54	0.6	5.5	\$6,012	\$3
65+	411	15.1	6.6	\$34,237	\$517	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	25,858	105.4	3.8	\$18,015	\$1,898
Total	66	0.5	2.5	\$25,506	\$14	<18	5,205	87.0	3.3	\$9,912	\$862
Neoplasms: Colo-rectal						18-44	7,195	75.5	3.1	\$11,953	\$902
Total	101	0.4	8.7	\$45,209	\$19	45-64	5,609	89.0	4.1	\$25,334	\$2,254
65+	65	2.4	9.3	\$47,837	\$114	65+	7,849	288.6	4.4	\$23,714	\$6,844
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	97	0.4	6.0	\$30,868	\$12	Total	2,417	9.9	3.8	\$15,349	\$151
Diabetes						<18	298	5.0	3.0	\$11,357	\$57
Total	308	1.3	4.2	\$21,709	\$27	18-44	310	3.3	3.1	\$13,779	\$45
65+	98	3.6	4.7	\$22,172	\$80	45-64	563	8.9	4.2	\$19,584	\$175
						65+	1,246	45.8	4.0	\$14,781	\$677

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization.