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Handouts for Session #5097.0 *Coding Schemas for Rural-Urban Designations with New York State Counties and Birth Outcomes as Exemplars*

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Table 1. New York Counties by Classification Scheme

County	Population for 2007	Urban Influence Code	Rural-Urban Continuum Codes (RUCC)	National Center for Health Statistics (NCHS)
Albany	299,307	2	2	3
Allegany	49,637	9	7	6
Bronx	1,373,659	1	1	1
Broome	195,973	2	2	4
Cattaraugus	80,087	3	4	5
Cayuga	80,066	5	4	5
Chautauqua	133,945	3	4	5
Chemung	88,015	2	3	4
Chenango	51,207	6	6	6
Clinton	82,215	8	5	5
Columbia	62,363	5	6	5
Cortland	48,369	5	4	5
Delaware	46,286	6	6	6
Dutchess	292,746	2	2	3
Erie	913,338	1	1	1
Essex	38,119	6	6	6
Franklin	50,449	8	5	5
Fulton	55,114	5	4	5
Genesee	58,122	3	4	5
Greene	49,246	6	6	6
Hamilton	5,075	7	8	6
Herkimer	62,558	2	2	3
Jefferson	117,201	5	4	5
Kings	2,528,050	1	1	1
Lewis	26,472	6	6	6
Livingston	63,196	1	1	2
Madison	69,829	2	2	3
Monroe	729,681	1	1	1
Montgomery	48,809	5	4	5
Nassau	1,306,533	1	1	2
New York	1,620,867	1	1	1
Niagara	214,845	1	1	2
Oneida	232,304	2	2	3
Onondaga	454,010	2	2	3
Ontario	103,956	1	1	2
Orange	377,169	2	2	3
Orleans	42,371	1	1	2
Oswego	121,454	2	2	3
Otsego	62,397	5	6	5
Putnam	99,489	1	1	2

Queens	2,270,338	1	1	1
Rensselaer	155,318	2	2	3
Richmond	481,613	1	1	1
Rockland	296,483	1	1	2
St. Lawrence	109,809	8	5	5
Saratoga	215,852	2	2	3
Schenectady	150,818	2	2	3
Schoharie	32,063	2	2	3
Schuyler	19,027	7	6	6
Seneca	34,228	3	6	5
Steuben	96,874	5	4	5
Suffolk	1,453,229	1	1	2
Sullivan	76,303	6	4	6
Tioga	50,453	2	2	4
Tompkins	101,055	2	3	4
Ulster	181,860	2	3	4
Warren	66,143	2	3	4
Washington	62,743	2	3	4
Wayne	91,291	1	1	2
Westchester	951,325	1	1	2
Wyoming	41,932	4	6	6
Yates	24,557	4	6	6

Data from United States Department of Agriculture Economic Research Service (United States Department of Agriculture Economic Research Service, 2003b)

Data from United States Department of Agriculture Economic Research Service (United States Department of Agriculture Economic Research Service, 2003a)

Data from National Center for Health Statistics (Center for Disease Control and Prevention, 2006b)

Table 2. Comparison of Codes and Definitions

Metropolitan Status	Urban Influence Codes	RUCC	NCHS
Metropolitan	**1**: counties in metro area of >/= 1 million	**1**: counties in metro area of >/= 1 million	**1**: Central counties in metro area of >/= 1 million
			2: Fringe counties in metro area of >/= 1 million
Metropolitan	**2**: counties in metro area of 50,000-249,999	**2**: counties in metro area of 250,000-999,999	**3**: counties in metro area of 250,000-999,999
		3: counties in metro area of 50,000-249,999	**4**: counties in metro area of 50,000-249,9999
Nonmetropolitan	**3**: micropolitan, adjacent to metro area of >/= 1 million		**5**: Micropolitan Counties
	4: micropolitan, adjacent to metro area of 50,000-999,999		
	5: micropolitan, not adjacent to metro area	**4**: counties with urban population of 20,000-49,999, adjacent to metro area	
Nonmetropolitan	**6**: noncore counties, *adjacent* to metro area of >/= 1 million	**5**: counties with urban population of 20,000-49,999, *not adjacent* to metro area	**6**: Noncore Counties
	7: noncore counties *with* a town of 2,500-9,999, *adjacent* to metro area of 50,000-999,999	**6**: counties with urban population of 2,500-19,999, *adjacent* to metro area	
	8: noncore counties *without* a town of 2,500-9,999, *adjacent* to metro area of 50,000-999,999	**7**: counties with urban population of 2,500-19,999 *not adjacent* to metro area	
	9: noncore counties *with* a town of 2,500-9,999, *adjacent* to a micropolitan county	**8**: counties with urban population under 2,500, *adjacent* to metro area	
	10: noncore counties *without* a town of 2,500-9,999, *adjacent* to a micropolitan county	**9**: counties with urban population under 2,500, *not adjacent* to metro area	
	11: noncore counties *with* a town of 2,500-9,999, *not adjacent* to metro area or micropolitan county		
	12: noncore counties *without* a town of 2,500-9,999, *not adjacent* to metro area or micropolitan county		

Data from National Center for Health Statistics (Ingram & Franco, 2009)