

TABLE 2

**Summary of commuting zones in inventive class regressions, by assigned Rural-Urban Continuum Code**

(Descriptive statistics)

Rural-Urban Continuum Code (RUCC)	Count	Land area (hundreds of square miles)				Population (thousands)				Distribution by Census region (%)			
		Minimum	Maximum	Mean	Standard deviation	Minimum	Maximum	Mean	Standard deviation	Northeast	Midwest	South	West
<b>Urban</b>													
County in metro area of 1,000,000 population or more (RUCC 1)	93	7.74	535.91	48.87	67.56	32.89	16,400.00	1,810.37	2,378.25	15.05	25.81	47.31	11.83
County in metro area of 250,000–1,000,000 population (RUCC 2)	94	15.21	174.28	52.23	37.12	65.83	1,573.10	611.66	309.41	9.57	24.47	51.06	14.89
County in metro area of fewer than 250,000 population (RUCC 3)	122	5.81	307.33	46.05	35.52	65.73	583.25	235	104.11	5.74	27.87	45.9	20.49
<b>Rural</b>													
Urban population of 20,000 or more, adjacent to a metro area (RUCC 4)	56	8.76	311.46	32.78	41.31	32.01	267.29	119.79	53.72	8.93	26.79	50	14.29
Urban population of 20,000 or more, not adjacent to a metro area (RUCC 5)	68	7.8	302.31	50.42	42.35	35.94	281.81	108.09	55.38	1.47	45.59	30.88	22.06
Urban population of 2,500–19,999, adjacent to a metro area (RUCC 6)	97	5.44	125.3	30.28	23.21	10.35	242.06	64.92	39.73	1.03	37.11	46.39	15.46
Urban population of 2,500–19,999, not adjacent to a metro area (RUCC 7)	118	0.48	211.78	43.61	34.01	7.42	158.43	36.36	26.51	4.24	45.76	21.19	28.81
Completely rural or less than 2,500 urban population, adjacent to a metro area (RUCC 8)	10	5.34	50.42	24.89	13.07	4.19	35.95	16.82	10.76	0	40	40	20

TABLE 2

**Summary of commuting zones in inventive class regressions, by assigned Rural-Urban Continuum Code**

(Descriptive statistics)

Rural-Urban Continuum Code (RUCC)	Count	Land area (hundreds of square miles)				Population (thousands)				Distribution by Census region (%)			
		Minimum	Maximum	Mean	Standard deviation	Minimum	Maximum	Mean	Standard deviation	Northeast	Midwest	South	West
Completely rural or less than 2,500 urban population, not adjacent to a metro area (RUCC 9)	29	1.75	69.28	27.9	17.2	1.86	59.68	7.9	10.51	0	51.72	10.34	37.93

**Note(s):**

Each commuting zone (CZ) has been assigned the Economic Research Service (ERS) RUCC (defined at the county level) associated with the CZ's most urban county. All Hawaii and Alaskan CZs (including the Alaskan portion of CZ 171), as well as CZs 654, 646, 680, and 685, are excluded from this analysis due to missing values for one or more variables in equation 1.

**Source(s):**

Census Bureau, 2000 Census of Population and Housing.