Community Tracking Study Site-County Crosswalk

2003



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THE COMMUNITY TRACKING STUDY SITE-COUNTY CROSSWALK

The Community Tracking Study (CTS) is a national study of the rapidly changing health care market and the effects of these changes on people. Funded by the Robert Wood Johnson Foundation, the study is being conducted by the Center for Studying Health System Change (HSC).

The CTS is designed to provide information to help policy makers and health care leaders make sound decisions. The CTS collects information on how the health system is evolving in 60 communities across the United States and the effects of those changes on people. Underway since 1996, the CTS is a longitudinal project that relies on periodic site visits and surveys of households, physicians and employers. While many studies have examined leading markets in California and Minnesota and analyzed local or selected data, there has been no systematic study of change in a broad cross-section of U.S. markets or analysis of the effects of those changes on service delivery, cost and quality. The Community Tracking Study is designed to provide sound empirical evidence that will inform the debate about health system change. The study addresses two broad questions that are important to public and private health decision-makers:

How is the health system changing? How are hospitals, health plans, physicians, safety net providers and other provider groups restructuring, and what key forces are driving organizational change?

How do these changes affect people? How are insurance coverage, access to care, use of services, health care costs and perceived quality of health care changing over time?

Focusing on communities is central to the design of the CTS. Understanding market changes requires studying local markets, including their culture, history and public policies relating to health care. To this end, 60 communities were randomly selected to form the core of the CTS and to be representative of the nation as a whole.² Of these communities, 12 were randomly chosen for more intensive study. These are referred to as the high-intensity sites. The selected sites are identified in Table 1 below.

Community Tracking Study

2003 Site-County Crosswalk

¹An overview of the Community Tracking Study is contained in Kemper, P., et al., "The Design of the Community Tracking Study: A Longitudinal Study of Health System Change and Its Effects on People." *Inquiry*, Vol. 33, Summer 1996, pp. 195-206.

²The CTS focuses on the contiguous 48 states. Alaska and Hawaii were not part of the study. More information on site definitions and sample design may be obtained from Metcalf, C., et al., *Site Definition and Sample Design for the Community Tracking Study*, Technical Publication No. 1, Washington, DC: Center for Studying Health System Change, October 1996. (Available on the HSC website at www.hschange.org.)

The sites were intended to encompass local health care markets. Although there are no set boundaries for these local markets, the intent was to define areas such that residents predominately used health care providers located in the same area, and providers mostly served area residents. To this end, we generally defined sites to be MSAs (metropolitan statistical areas) as defined by the Office of Management and Budget or, in the case of nonmetropolitan sites, BEAEAs (Bureau of Economic Analysis economic areas).

To facilitate use of data collected as part of the CTS with other data sources, we are providing a crosswalk showing the relationship between the geographic areas used in the CTS (sites) and the FIPS county codes. The crosswalk is presented in Table 2 below. Previous versions of the site-county crosswalk included the modified FIPS code used in the Area Resource File (ARF). The modified FIPS code is no longer included because the ARF discontinued using it as of February 2001.

Obtaining the Data File

Users can download a data file containing the crosswalk by going to the website of the Interuniversity Consortium for Political and Social Research (ICPSR), which is located at www.icpsr.umich.edu. Within that website, the crosswalk data file appropriate for a particular year of a CTS survey can be found listed with the other data and documentation for that survey.

Technical Assistance

Technical assistance on issues related to the site-county crosswalk data file may be obtained by contacting the CTS Help Desk by e-mail at ctshelp@hschange.org or by fax at 202-863-1763. Information on the CTS in general can be obtained by visiting the HSC website at www.hschange.org.

Changes to the Data File

Besides the exclusion of the modified FIPS code, as explained above, there was only one change to the site-county crosswalk for 2003. In November 2001, Broomfield County, Colorado (FIPS code 08014) was created from parts of Adams, Boulder, Jefferson, and Weld counties. Because those four counties are all part of the Denver site (site 19), Broomfield County is also considered to be part of the Denver site. Therefore, the crosswalk for 2003 includes a record for Broomfield County.

Note about 2003 Household Survey

For data users who are matching county information with the 2003 Household Survey, there were 57 families selected for the site sample who have FIPS codes for counties that are not among the counties defining the site for which they were selected (i.e., the counties listed in Table 2). This was a result of the assignment of county codes from telephone exchanges. For estimation purposes, these families are still considered to be in the site for which they were selected.

TABLE 1
SITES SELECTED FOR THE COMMUNITY TRACKING STUDY

High-Intensity Sites	Low-Intensity Sites			
Metro areas >200,000 population	Metro areas >200,000 population	Metro areas <200,000 populatio		
01-Boston (MA)	13-Atlanta (GA)	49-Dothan (AL)		
02-Cleveland (OH)	14-Augusta (GA/SC)	50-Terre Haute (IN)		
03-Greenville (SC)	15-Baltimore (MD)	51-Wilmington (NC)		
04-Indianapolis (IN)	16-Bridgeport (CT)			
05-Lansing (MI)	17-Chicago (IL)	Nonmetropolitan Areas		
06-Little Rock (AR)	18-Columbus (OH)	-		
07-Miami (FL)	19-Denver (CO)	52-West Central Alabama		
08-Newark (NJ)	20-Detroit (MI)	53-Central Arkansas		
09-Orange County (CA)	21-Greensboro (NC)	54-Northern Georgia		
10-Phoenix (AZ)	22-Houston (TX)	55-Northeastern Illinois		
11-Seattle (WA)	23-Huntington (WV/KY/OH)	56-Northeastern Indiana		
12-Syracuse (NY)	24-Killeen (TX)	57-Eastern Maine		
•	25-Knoxville (TN)	58-Eastern North Carolina		
	26-Las Vegas (NV/AZ)	59-Northern Utah		
	27-Los Angeles (CA)	60-Northwestern Washington		
	28-Middlesex (NJ)	E		
	29-Milwaukee (WI)			
	30-Minneapolis (MN/WI)			
	31-Modesto (CA)			
	32-Nassau (NY)			
	33-New York City (NY)			
	34-Philadelphia (PA/NJ)			
	35-Pittsburgh (PA)			
	36-Portland (OR/WA)			
	37-Riverside (CA)			
	38-Rochester (NY)			
	39-San Antonio (TX)			
	40-San Francisco (CA)			
	41-Santa Rosa (CA)			
	42-Shreveport (LA)			
	43-St. Louis (MO/IL)			
	44-Tampa (FL)			
	45-Tulsa (OK)			
	46-Washington (DC/MD)			
	47-West Palm Beach (FL)			
	48-Worcester (MA)			

Note: The numbers listed above are site identifiers and are provided in the data file as the variable SITE.

 ${\tt TABLE\,2}$ COMMUNITY TRACKING STUDY SITE-COUNTY CROSSWALK

Site	•	Site	State	FIPS Code	County
		Site	State	Coue	County
	1 Boston, MA Portion		MA	25005	Bristol, MA
					Essex, MA
				25017	Middlesex, MA
				25021	Norfolk, MA
				25023	Plymouth, MA
				25025	Suffolk, MA
:	2 Cleveland-Lorain-Elyria, (OH PMSA	ОН	39007	Ashtabula, OH
				39035	Cuyahoga, OH
				39055	Geauga, OH
				39085	Lake, OH
				39093	Lorain, OH
				39103	Medina, OH
;	3 Greenville-Spartanburg-A	nderson, SC MSA	SC	45007	Anderson, SC
				45021	Cherokee, SC
				45045	Greenville, SC
				45077	Pickens, SC
				45083	Spartanburg, SC
4	4 Indianapolis, IN MSA		IN	18011	Boone, IN
				18057	Hamilton, IN
				18059	Hancock, IN
				18063	Hendricks, IN
				18081	Johnson, IN
				18095	Madison, IN
				18097	Marion, IN
				18109	Morgan, IN
				18145	Shelby, IN
	5 Lansing-East Lansing, MI	MSA	MI	26037	Clinton, MI
				26045	Eaton, MI
				26065	Ingham, MI
(6 Little Rock-North Little Ro	ock, AR MSA	AR	05045	Faulkner, AR
				05085	Lonoke, AR
				05119	Pulaski, AR
				05125	Saline, AR

TABLE 2

COMMUNITY TRACKING STUDY SITE-COUNTY CROSSWALK (Continued)

Site ID	Site	State	FIPS Code	County
7 N	Miami, FL PMSA ¹	FL	12086	Miami-Dade, FL
8 1	lewark, NJ PMSA	NJ	34013	Essex, NJ
			34027	Morris, NJ
			34037	Sussex, NJ
			34039	Union, NJ
			34041	Warren, NJ
9 (Orange County, CA PMSA	CA	06059	Orange, CA
10 F	Phoenix-Mesa, AZ MSA	AZ	04013	Maricopa, AZ
			04021	Pinal, AZ
11 8	Seattle-Bellevue-Everett, WA PMSA	WA	53029	Island, WA
			53033	King, WA
			53061	Snohomish, WA
12 8	Syracuse, NY MSA	NY	36011	Cayuga, NY
			36053	Madison, NY
			36067	Onondaga, NY
			36075	Oswego, NY
13 A	atlanta, GA MSA	GA	13013	Barrow, GA
			13015	Bartow, GA
			13045	Carroll, GA
			13057	Cherokee, GA
			13063	Clayton, GA
			13067	Cobb, GA
			13077	Coweta, GA
				De Kalb, GA
				Douglas, GA
				Fayette, GA
				Forsyth, GA
				Fulton, GA
			13135	Gwinnett, GA

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¹ In mid-1999, Dade County was re-named Miami-Dade County, and the FIPS code changed from 12025 to 12086. The CTS data files for 1996-97 (Round One) and 1998-99 (Round Two) that contain information on county use the code 12025. The data files for 2000-01 (Round Three) and 2003 (Round Four) use 12086.

Site			FIPS	
ID	Site	State	Code	County
13	Atlanta, GA MSA (continued)		13151	Henry, GA
				Newton, GA
				Paulding, GA
				Pickens, GA
			13247	Rockdale, GA
			13255	Spalding, GA
			13297	Walton, GA
14	Augusta-Aiken, GA-SC MSA	GA	13073	Columbia, GA
			13189	McDuffie, GA
			13245	Richmond, GA
		SC	45003	Aiken, SC
			45037	Edgefield, SC
15	Baltimore, MD PMSA	MD	24003	Anne Arundel, MD
			24005	Baltimore, MD
			24013	Carroll, MD
			24025	Harford, MD
			24027	Howard, MD
			24035	Queen Anne's, MD
			24510	Baltimore city, MD
16	Bridgeport-Danbury-Stamford, CT Portion	CT	09001	Fairfield, CT
17	Chicago-Kenosha-Kankakee, IL-WI PMSA	IL	17031	Cook, IL
			17037	DeKalb, IL
			17043	DuPage, IL
			17063	Grundy, IL
			17089	Kane, IL
			17091	Kankakee, IL
			17093	Kendall, IL
				Lake, IL
				McHenry, IL
				Will, IL
		WI	55059	Kenosha, WI
18	Columbus, OH MSA	ОН	39041	Delaware, OH
			39045	Fairfield, OH
			39049	Franklin, OH
			39089	Licking, OH

TABLE 2

COMMUNITY TRACKING STUDY SITE-COUNTY CROSSWALK (Continued)

e	2.4	. .	FIPS	•
)	Site	State	Code	County
18 Columbus, C	PH MSA (continued)		39097	Madison, OH
			39129	Pickaway, OH
19 Denver-Boul	der-Greeley, CO PMSA	СО	08001	Adams, CO
			08005	Arapahoe, CO
				Boulder, CO
			08014	Broomfield, CO ²
			08031	Denver, CO
			08035	Douglas, CO
			08059	Jefferson, CO
			08123	Weld, CO
20 Detroit, MI P	MSA	MI	26087	Lapeer, MI
			26099	Macomb, MI
			26115	Monroe, MI
			26125	Oakland, MI
			26147	St Clair, MI
			26163	Wayne, MI
21 Greensboro-	-Winston SalemHigh Point, NC MSA	NC	37001	Alamance, NC
			37057	Davidson, NC
			37059	Davie, NC
			37067	Forsyth, NC
			37081	Guilford, NC
			37151	Randolph, NC
			37169	Stokes, NC
			37197	Yadkin, NC
22 Houston-Gal	veston-Brazoria, TX PMSA	TX	48039	Brazoria, TX
			48071	Chambers, TX
			48157	Fort Bend, TX
			48167	Galveston, TX
			48201	Harris, TX
			48291	Liberty, TX
			48339	Montgomery, TX
			48473	Waller, TX

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² Broomfield County was created from parts of Adams, Boulder, Jefferson, and Weld counties in November 2001.

ite D Site	State	FIPS Code	County
23 Huntington-Ashland, WV-KY-OH MSA	KY	21010	Boyd, KY
23 Huntington-Ashland, WV-KY-OH WSA	Κĭ		Carter, KY
			Greenup, KY
	ОН		Lawrence, OH
	WV		Cabell, WV
	VVV		,
		34099	Wayne, WV
24 Killeen-Temple, TX MSA	TX	48027	Bell, TX
		48099	Coryell, TX
25 Knoxville, TN MSA	TN	47001	Anderson, TN
,			Blount, TN
			Knox, TN
		47105	Loudon, TN
			Sevier, TN
			Union, TN
26 Lee Veges NV A7 MSA	AZ	04015	Mohave, AZ
26 Las Vegas, NV-AZ MSA	NV		Clark, NV
	INV		Nye, NV
		02020	11,0,111
27 Los Angeles-Long Beach, CA PMSA	CA	06037	Los Angeles, CA
28 Middlesex-Trenton, NJ PMSA	NJ	34019	Hunterdon, NJ
		34021	Mercer, NJ
		34023	Middlesex, NJ
		34035	Somerset, NJ
29 Milwaukee-Racine, WI PMSA	WI	55079	Milwaukee, WI
			Ozaukee, WI
			Racine, WI
			Washington, WI
			Waukesha, WI
30 Minneapolis-St Paul, MN-WI MSA	MN		Anoka, MN
			Carver, MN
			Chisago, MN
			Dakota, MN
			Hennepin, MN
		27059	Isanti, MN
		27123	Ramsey, MN

N	FIDO	
Site ID Site	FIPS State Code Co	unty
30 Minneapolis-St Paul, MN-WI MSA (continued)	27139 Scott, MN	
	27141 Sherburne	e, MN
	27163 Washingto	on, MN
	27171 Wright, MI	
	WI 55093 Pierce, W	I
	55109 St Croix,	WI
31 Modesto, CA MSA	CA 06099 Stanislaus	s, CA
32 Nassau-Suffolk, NY PMSA	NY 36059 Nassau, N	IY
	36103 Suffolk, N	Y
33 New York City, NY PMSA	NY 36005 Bronx, NY	,
	36047 Kings, NY	•
	36061 New York	, NY
	36081 Queens, N	۱Y
	36085 Richmond	l, NY
34 Philadelphia, PA-NJ PMSA	NJ 34005 Burlington	, NJ
	34007 Camden,	NJ
	34015 Glouceste	er, NJ
	34033 Salem, N.	J
	PA 42017 Bucks, PA	١
	42029 Chester, F	PA
	42045 Delaware,	PA
	42091 Montgome	ery, PA
	42101 Philadelph	nia, PA
35 Pittsburgh, PA MSA	PA 42003 Allegheny	, PA
	42007 Beaver, P.	Α
	42019 Butler, PA	
	42051 Fayette, P	PA
	42125 Washingto	on, PA
	42129 Westmore	land, PA
36 Portland-Salem, OR-WA PMSA	OR 41005 Clackama	s, OR
	41009 Columbia,	OR
	41047 Marion, O	R
	41051 Multnoma	h, OR
	41053 Polk, OR	
	41067 Washingto	on, OR

Site ID	Site	State	FIPS Code	County
36 P	ortland-Salem, OR-WA PMSA (continued)			Yamhill, OR
		WA	53011	Clark, WA
37 Ri	iverside-San Bernardino, CA PMSA	CA	06065	Riverside, CA
			06071	San Bernardino, CA
38 R	ochester, NY MSA	NY	36037	Genesee, NY
			36051	Livingston, NY
				Monroe, NY
				Ontario, NY
				Orleans, NY
				Wayne, NY
39 S:	an Antonio, TX MSA	TX	48029	Bexar, TX
00 0		.,,		Comal, TX
				Guadalupe, TX
				Wilson, TX
40 Sa	an Francisco, CA PMSA	CA	06041	Marin, CA
			06075	San Francisco, CA
			06081	San Mateo, CA
41 Sa	anta Rosa, CA PMSA	CA	06097	Sonoma, CA
42 SI	nreveport-Bossier City, LA MSA	LA	22015	Bossier, LA
			22017	Caddo, LA
			22119	Webster, LA
43 St	Louis, MO-IL MSA	IL	17027	Clinton, IL
				Jersey, IL
			17119	Madison, IL
				Monroe, IL
			17163	St Clair, IL
		MO		Franklin, MO
				Jefferson, MO
				Lincoln, MO
				St Charles, MO
				St Louis, MO
				Warren, MO
				St Louis city, MO

Site ID	Site	State	FIPS Code	County
44 Tom	and St. Deteraburg Cleanwater, Fl. MSA	Г	12052	Harnanda El
44 1 1 1 1	npa-St Petersburg-Clearwater, FL MSA	FL		Hernando, FL Hillsborough, FL
				Pasco, FL
				Pinellas, FL
			12100	i iiiciias, i L
45 Tuls	a, OK MSA	OK	40037	Creek, OK
			40113	Osage, OK
			40131	Rogers, OK
			40143	Tulsa, OK
			40145	Wagoner, OK
46 Was	shington-Hagerstown, DC-MD-VA-WV PMSA	DC	11001	District of Columbia
			24009	Calvert, MD
			24017	Charles, MD
			24021	Frederick, MD
			24031	Montgomery, MD
			24033	Prince George's, MD
			24043	Washington, MD
		VA	51013	Arlington, VA
			51043	Clarke, VA
			51047	Culpeper, VA
			51059	Fairfax, VA
			51061	Fauquier, VA
			51099	King George, VA
			51107	Loudoun, VA
			51153	Prince William, VA
			51177	Spotsylvania, VA
			51179	Stafford, VA
			51187	Warren, VA
				Alexandria, VA
				Fairfax city, VA
				Falls Church, VA
				Fredericksburg, VA
				Manassas, VA
				Manassas Park, VA
		WV		Berkeley, WV
			54037	Jefferson, WV
47 Wes	st Palm Beach-Boca Raton, FL MSA	FL	12099	Palm Beach, FL
48 Wor	cester-Fitchburg, MA Portion	MA	25027	Worcester, MA

Site ID	Site	State	FIPS Code	County
		Otato	Oodo	County
49 Dothan, AL MSA		AL	01045	Dale, AL
			01069	Houston, AL
50 Terre Haute, IN MSA		IN	18021	Clay, IN
			18165	Vermillion, IN
			18167	Vigo, IN
51 Wilmington, NC MSA		NC	37019	Brunswick, NC
			37129	New Hanover, NC
52 West-Central Alabama		AL	01023	Choctaw, AL
			01063	Greene, AL
			01075	Lamar, AL
			01091	Marengo, AL
			01107	Pickens, AL
			01119	Sumter, AL
53 Central Arkansas		AR	05001	Arkansas, AR
			05003	Ashley, AR
			05005	Baxter, AR
			05009	Boone, AR
				Bradley, AR
				Calhoun, AR
				Carroll, AR
				Chicot, AR
				Clark, AR
				Cleburne, AR
				Cleveland, AR
				Conway, AR
				Dallas, AR
				Desha, AR
				Drew, AR
				Fulton, AR
				Garland, AR
				Grant, AR
				Hempstead, AR
				Hot Spring, AR
				Howard, AR
				Independence, AR
				Izard, AR
			05067	Jackson, AR

TABLE 2 COMMUNITY TRACKING STUDY SITE-COUNTY CROSSWALK

(Continued)

Site **FIPS** Site State Code County ID 53 Central Arkansas (continued) 05071 Johnson, AR 05079 Lincoln, AR 05089 Marion, AR 05095 Monroe, AR 05097 Montgomery, AR 05099 Nevada, AR 05101 Newton, AR 05103 Ouachita, AR 05105 Perry, AR 05109 Pike, AR 05115 Pope, AR 05117 Prairie, AR 05129 Searcy, AR 05135 Sharp, AR 05137 Stone, AR 05139 Union, AR 05141 Van Buren, AR 05145 White, AR 05147 Woodruff, AR 05149 Yell, AR 54 Northern Georgia GΑ 13011 Banks, GA 13035 Butts, GA 13055 Chattooga, GA 13085 Dawson, GA 13105 Elbert, GA 13111 Fannin, GA 13115 Floyd, GA 13119 Franklin, GA 13123 Gilmer, GA 13129 Gordon, GA 13133 Greene, GA 13137 Habersham, GA 13139 Hall, GA 13143 Haralson, GA 13147 Hart, GA 13149 Heard, GA

13157 Jackson, GA13159 Jasper, GA13171 Lamar, GA

Site ID	Site	State	FIPS Code	County
54 Northern Georgia	(continued)		13187	Lumpkin, GA
•	,			Meriwether, GA
				Morgan, GA
				Murray, GA
				Oglethorpe, GA
				Pike, GA
				Polk, GA
			13241	Rabun, GA
				Stephens, GA
				Talbot, GA
				Taliaferro, GA
				Towns, GA
				Troup, GA
				Union, GA
				Upson, GA
				White, GA
				Whitfield, GA
				,
55 Northeast Illinois		IL	17011	Bureau, IL
			17015	Carroll, IL
			17039	De Witt, IL
			17075	Iroquois, IL
			17085	Jo Daviess, IL
			17099	La Salle, IL
			17103	Lee, IL
			17105	Livingston, IL
			17155	Putnam, IL
			17177	Stephenson, IL
56 Northeast Indiana	ì	IN	18009	Blackford, IN
	•			Grant, IN
				Jay, IN
				Noble, IN
				Steuben, IN
				Wabash, IN
EZ Enstaus Made		N 417	00000	Avecated NAT
57 Eastern Maine		ME		Aroostook, ME
				Hancock, ME
				Kennebec, ME
			23021	Piscataquis, ME

Site ID	Site	State	FIPS Code	County
				,
57	Eastern Maine (continued)			Somerset, ME
			23027	Waldo, ME
			23029	Washington, ME
58	Eastern North Carolina	NC	37013	Beaufort, NC
			37031	Carteret, NC
			37049	Craven, NC
			37055	Dare, NC
			37061	Duplin, NC
			37079	Greene, NC
			37095	Hyde, NC
			37103	Jones, NC
			37107	Lenoir, NC
			37117	Martin, NC
			37137	Pamlico, NC
			37177	Tyrrell, NC
			37187	Washington, NC
59	Northern Utah	UT	49003	Box Elder, UT
			49005	Cache, UT
			49007	Carbon, UT
			49009	Daggett, UT
			49013	Duchesne, UT
			49015	Emery, UT
			49019	Grand, UT
			49023	Juab, UT
			49027	Millard, UT
			49029	Morgan, UT
			49033	Rich, UT
			49039	Sanpete, UT
			49041	Sevier, UT
			49043	Summit, UT
			49045	Tooele, UT
			49047	Uintah, UT
			49051	Wasatch, UT
				Wayne, UT
				-

Site	State	FIPS Code	County
60 Northwest Washington	WA	53009	Clallam, WA
		53027	Grays Harbor, WA
		53031	Jefferson, WA
		53041	Lewis, WA
		53045	Mason, WA
		53049	Pacific, WA
		53055	San Juan, WA
		53057	Skagit, WA
			Site State Code on WA 53009 53027 53031 53041 53045 53049 53055