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Chartbook of Physicians in Ambulatory Settings in New York



CHWS
Center for Health Workforce Studies

School of Public Health
University at Albany, State University of New York

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August 2015



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PREFACE

This chartbook provides information on physicians working in ambulatory settings in New York in 2015. These data are presented statewide as well as by rural and urban location and by downstate (Long Island, New York City, Rockland County, and Westchester County) and upstate (remaining counties). This chartbook also includes counts of sites and physicians that accept Medicaid patients.

This chartbook was prepared by the Center for Health Workforce Studies (CHWS), by Cassandra Bruce, Robert Martiniano, and Jean Moore, with layout design by Leanne Keough. Funding for this chartbook was provided by the New York State Department of Health.

Established in 1996, CHWS is a not-for-profit research organization, based at the School of Public Health, University at Albany, State University of New York (SUNY). The mission of CHWS is to provide timely, accurate data and conduct policy relevant research about the health workforce. The research conducted by CHWS supports and promotes health workforce planning and policymaking at local, regional, state, and national levels. Today, CHWS is a national leader in the field of health workforce studies, and the only one uniquely focused on the oral health workforce.

The views expressed in this chartbook are those of CHWS and do not necessarily represent positions or policies of the School of Public Health, the University at Albany, SUNY, or the New York State Department of Health.

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BACKGROUND

This chartbook provides information on physicians working in ambulatory settings accessible to the general public in New York in 2015, including counts of physicians and ambulatory sites. These data are presented statewide as well as by rural and urban location and by downstate (Long Island, New York City, Rockland County, and Westchester County) and upstate (remaining counties). This chartbook also includes counts of sites and physicians who accept Medicaid patients.

This chartbook categorizes sites by services provided, including:

- Primary care
- Mental health
- Specialty care
- Multispecialty sites with primary care
- Multispecialty sites without primary care

The Methods section describes in more detail how sites were identified for this analysis and provides definitions for the specialties and geographic categories used.

METHODS

Data presented in this chartbook were drawn from the SK&A Office-Based Physicians Database.^a The original data set included 73,581 records representing “practicing physicians” and “other medical office decisions makers, such as nurse practitioners, physician assistants, office managers, [and] medical directors” in ambulatory settings across New York State.¹ The data were cleaned to remove nonphysician providers—such as acupuncturists, chiropractors, dentists, podiatrists, and psychologists—and nonclinical staff—such as administration and clerical personnel. Data regarding nurse practitioners (NPs), physician assistants (PAs), and midwives appeared to be incomplete (see limitations for a fuller explanation). To avoid underestimating the capacity of these providers in the state’s ambulatory care workforce, NPs, PAs, and midwives were excluded from analyses, and counts were limited to physicians working in ambulatory sites.

Sites serving specific populations (eg, prisoners, students, and veterans) were excluded because they are typically not accessible to the general public. Final counts of sites included the following ambulatory settings: private physician practices, hospital outpatient clinics, federally qualified health centers (FQHCs), FQHC satellites, diagnostic and treatment centers, mental health clinics, and other ambulatory sites.

It is important to note that the SK&A data set included physicians who practice at multiple sites, so final counts do not represent the number of unique physicians within a geographic region. Instead, counts represent the aggregate number of physicians at each site location; thus, a physician working in 2 offices would be counted twice—once for each site.

Ambulatory sites were identified by SK&A’s site identifier as described above, counted by site specialty, and were categorized as follows:

- Primary care: adolescent medicine, family medicine, geriatrics, general practice, preventive medicine, internal medicine/pediatrics, obstetrics/gynecology, and pediatrics
- Mental health: psychiatry and child psychiatry
- Specialty care: sites reporting only one specialty that did not fall under primary care or mental health categories

^a For more information, see http://www.skainfo.com/physician_database/physician_database.php.

1. Physician List, Physician Mailing List: SK&A. SK&A Website. <http://www.skainfo.com/physician-mailing-lists.php>. SK&A Data Products: Office-Based Physicians. Accessed August 5, 2015.

- Multispecialty^b with primary care: reported as a multispecialty site with at least one physician specializing in primary care, as defined below.
- Multispecialty^b without primary care: reported as a multispecialty site

SK&A classified physicians by specialty, and for this analysis, they were grouped as follows:

- Primary care: adolescent medicine, family medicine, geriatrics, general practice, preventive medicine, internal medicine/pediatrics, obstetrics/gynecology, and pediatrics
- Mental health: psychiatry and child psychiatry
- Specialty care: all other specialties that did not fall under primary care or mental health

Site location was determined by the street address reported in the database, from which corresponding zip codes were used to identify counts by county. Counties were categorized as either downstate or upstate and urban or rural. The urban/rural distinction is based on Eberts and Merschrod's Typology.^c

- The downstate region includes the following 9 counties: Bronx, Kings, Nassau, New York, Queens, Richmond, Rockland, Suffolk, and Westchester. The remaining counties are considered upstate.
- Urban counties include: Albany, Bronx, Broome, Dutchess, Erie, Kings, Monroe, Nassau, Niagara, New York, Oneida, Onondaga, Orange, Queens, Richmond, Rockland, Saratoga, Suffolk, and Westchester.
- Rural counties include: Allegany, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Montgomery, Ontario, Orleans, Oswego, Otsego, Putman, Rensselaer, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Wyoming, and Yates.

^b Site specialty identified as multispecialty by SK&A. Considered to be with primary care if at least one physician reported a primary care specialty.

^c Eberts PR, Merschrod K. Socioeconomic Trends in New York State, 1950-2000. 3rd ed. Albany, NY: New York State Legislative Commission on Rural Resources; 2004.

FINDINGS

Total Ambulatory Sites and Physicians

- There are 20,854 ambulatory sites distributed across New York States, with 51,900 physicians at these sites (Figure 1, Figure 2, and Table 1).
- Nearly 58% of ambulatory sites have only one physician, and slightly more than 1% of sites have 16 or more physicians (Table 1 and Table 7).
- Specialty care sites (as defined in the Methods section) are the most common type of ambulatory site, representing nearly 43% of sites across New York State (Table 2). Likewise, the majority of physicians who practice at ambulatory sites are specialists, accounting for about 60% (Table 3).
- About 91% of ambulatory sites are located in urban counties, and 73% of sites are located downstate. Similarly, nearly 92% of physicians work in urban counties, and almost 71% practice in the downstate region (Table 5).
- The number of ambulatory sites per county ranges from 4 (Hamilton) to 4,496 (New York), and the number of physicians practicing at ambulatory sites per county range from 4 to 10,852 (Table 6 and Table 9).
- Three counties—Kings, Nassau, and New York—contain nearly 43% of the state’s ambulatory sites and 40% of physicians practicing at these sites (Table 6 and Table 9).

Primary Care Physicians and Sites

- There are 6,975 (34%) primary care–only ambulatory sites and 2,180 (11%) multispecialty sites that have a primary care physician within New York State (Table 2).
- 11,788 (23%) physicians across the state work at primary care–only ambulatory care sites (Table 2 and Table 4).
- 17,654 (34%) of physicians working at ambulatory sites specialize in primary care (Table 3).
- About 41% of physicians working at primary care sites work at single-physician sites (Table 4).
- Nearly 71% percent of primary care–only sites have only one physician (Table 7).

- Eighty-nine percent of primary care physicians at ambulatory care sites practice in urban counties, and 68% practice in the downstate region (Table 8).

Medicaid Participation

- Statewide, 60% of ambulatory sites and 68% of physicians working at ambulatory sites accept Medicaid (Table 10).^d
- Ambulatory sites in rural areas (78%) are more likely to accept Medicaid than sites in urban areas (58%). Similarly, physicians practicing at ambulatory sites in rural areas are more likely to accept Medicaid than those in urban areas (Table 11).
- The percent of ambulatory sites that accept Medicaid patients ranges from 41% (New York) to 100% (Hamilton). In 4 counties (Nassau, New York, Suffolk, and Westchester), less than half of ambulatory sites accept Medicaid patients (Table 12).

^dWith physicians and all other providers identified in multiple practice locations, the percentage of those accepting Medicaid patients is overestimated.

LIMITATIONS

The data used in this chartbook are primarily collected for market research purposes; consequently, the office-based physicians database is not ideal for workforce analysis. The following considerations and limitations should be noted:

- The data set reported physicians working in all ambulatory settings, including private physician practices, hospital outpatient clinics, FQHCs and FQHC satellites, diagnostic and treatment centers, and mental health clinics. Therefore, it was neither possible to provide a count of physicians working in any particular type of ambulatory setting nor to identify specific medical practices.
- Some sites provided mailing or billing addresses, rather than practice addresses. As a result, some sites may not be identified with their actual county of practice.
- The data set included a limited number of workforce variables; specifically, measures of provider work effort (full-time equivalents) were not included. When applicable, physicians working in more than 1 practice location are counted twice—once for each location. As a result, this analysis may overestimate ambulatory care physician capacity.
- Data were not available for all NPs, PAs, and midwives in ambulatory practice. Data for nonphysician “medical office decision makers” were available in the dataset, but appeared to include some but not all NPs, PAs, and midwives at ambulatory sites.¹ As a result, NPs, PAs, and midwives were excluded from this analysis because counts would likely underestimate their presence in the ambulatory care workforce.
- Answers regarding Medicaid acceptance were missing for 723 (3.5%) ambulatory sites, which included 982 (1.9%) physicians; thus, counts may underrepresent health care services available to Medicaid-eligible populations. Conversely, because physicians who accept Medicaid may be identified in more than 1 practice location, counts of physicians may overestimate the number of providers available to these patients. Consequently, the percentage of ambulatory sites and physicians working at these sites serving the Medicaid-eligible population may be inaccurate.

FIGURES & TABLES

Figure 1. Distribution of Ambulatory Sites in New York, 2015

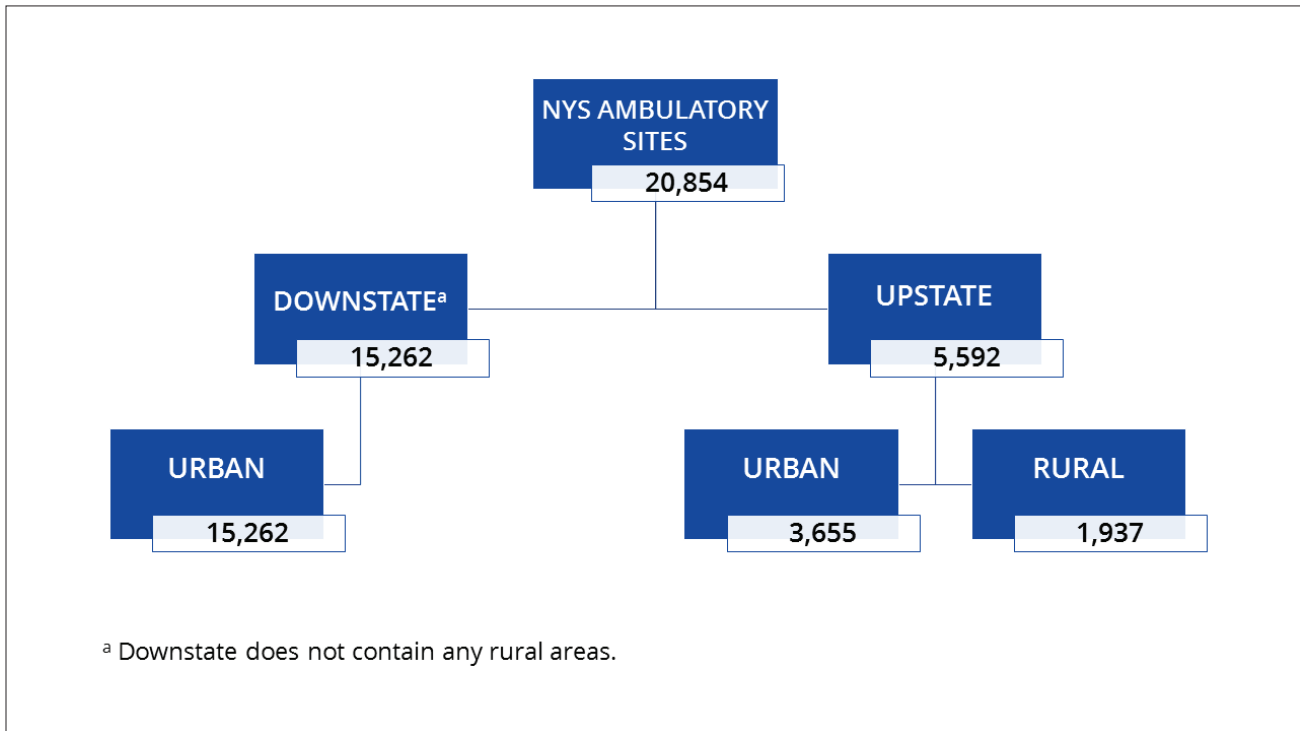


Figure 2. Distribution of Physicians in Ambulatory Settings in New York, 2015

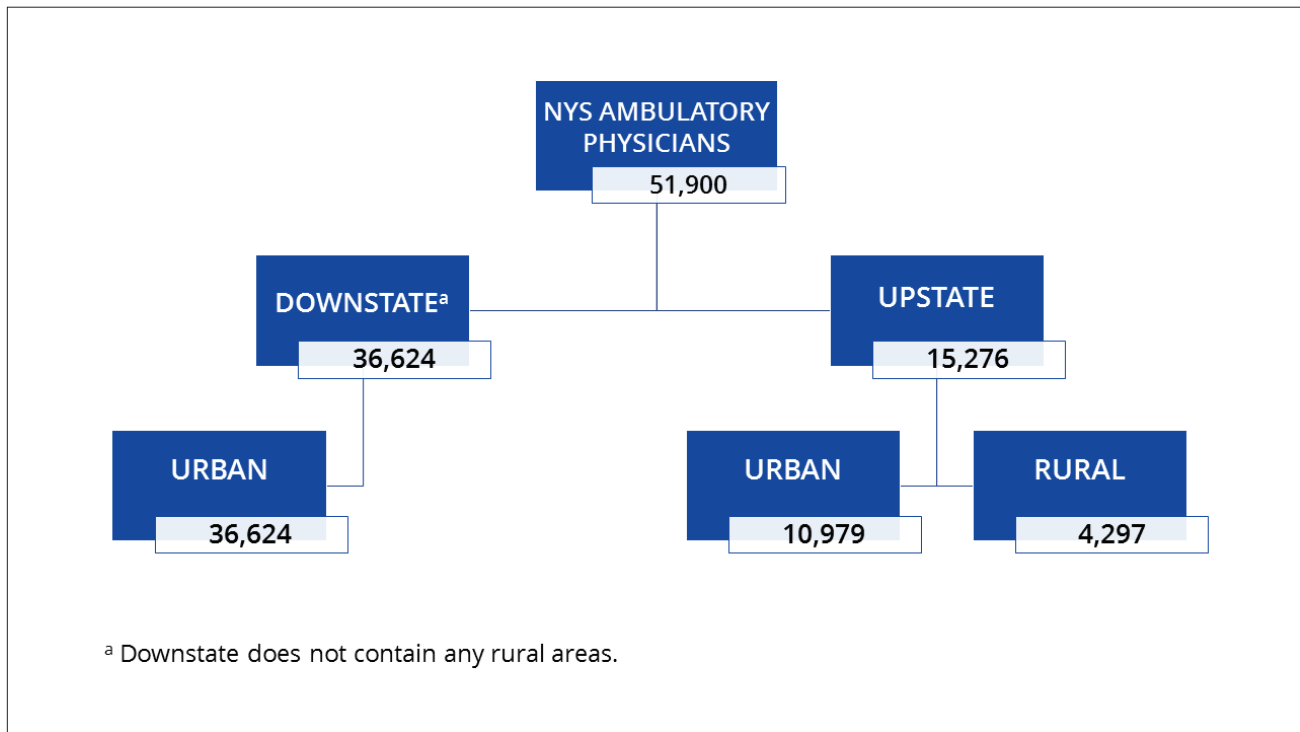


Table 1. Distribution of Sites and Physicians by Number of Physicians per Site

Number of Physicians per Site	Sites		Physicians	
	Number	Percent	Number	Percent
1	12,042	57.7%	12,042	23.2%
2	3,503	16.8%	7,006	13.5%
3 – 4	2,786	13.4%	9,405	18.1%
5 – 6	1,134	5.4%	6,128	11.8%
7 – 9	689	3.3%	5,344	10.3%
10 – 15	433	2.1%	5,198	10.0%
16 – 25	185	0.9%	3,578	6.9%
26 – 49	70	0.3%	2,276	4.4%
50+	12	0.1%	923	1.8%
Total	20,854	100%	51,900	100%

Table 2. Number of Sites and Physicians by Site Specialty

Site Specialty ^a	Sites		Physicians	
	Number	Percent	Number	Percent
Primary Care	6,975	33.5%	11,788	22.7%
Specialty Care	8,959	43.0%	20,122	38.8%
Mental Health	1,819	8.7%	2,746	5.3%
Multispecialty w/ Primary Care	2,180	10.5%	12,320	23.7%
Multispecialty w/o Primary Care	921	4.4%	4,924	9.5%
Total	20,854	100%	51,900	100%

^a Primary care is defined as: adolescent medicine, family practice, geriatric medicine, general practice, general preventative medicine, internal medicine/pediatrics, internal medicine, obstetrics/gynecology, and pediatrics. Mental health is defined as: forensic psychiatry, psychiatry, and mental health practices. Specialty care is defined as sites reporting only one specialty that did not fall under primary care or mental health categories. Multispecialty reported as a multispecialty site; those “with primary care” reported as a multispecialty site with at least one primary care physician.

Table 3. Number of Physicians by Specialty

Physician Specialty	Physicians	
	Number	Percent
Primary Care	17,654	34.0%
Mental Health	3,203	6.2%
Specialty Care	31,043	59.8%
Total	51,900	100.0%

Table 4. Number of Physicians by Site Size and Specialty

Number of Physicians per Site	Site Specialty										Total	
	Primary Care		Specialty Care		Mental Health		Multispecialty Sites with Primary Care		Multispecialty Sites without Primary Care			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1	4,921	40.9%	5,576	46.3%	1,391	11.6%	81	0.7%	73	0.6%	12,042	100.0%
2	2,094	29.9%	2,604	37.2%	444	6.3%	1,310	18.7%	554	7.9%	7,006	100.0%
3-4	2,170	23.1%	3,802	40.4%	508	5.4%	2,148	22.8%	777	8.3%	9,405	100.0%
5-6	1,121	18.3%	2,453	40.0%	155	2.5%	1,711	27.9%	688	11.2%	6,128	100.0%
7-9	731	13.7%	2,137	40.0%	144	2.7%	1,545	28.9%	787	14.7%	5,344	100.0%
10-15	506	9.7%	2,002	38.5%	61	1.2%	1,879	36.1%	750	14.4%	5,198	100.0%
16-25	219	6.1%	892	24.9%	43	1.2%	1,767	49.4%	657	18.4%	3,578	100.0%
26-49	26	1.1%	502	22.1%	0	0.0%	1,196	52.5%	552	24.3%	2,276	100.0%
50+	0	0.0%	154	16.7%	0	0.0%	683	74.0%	86	9.3%	923	100.0%
Total	11,788	22.7%	20,122	38.8%	2,746	5.3%	12,320	23.7%	4,924	9.5%	51,900	100.0%

Table 5. Number of Sites and Physicians by Region

Region	Sites		Physicians	
	Number	Percent	Number	Percent
Urban	18,917	90.7%	47,603	91.7%
Rural	1,937	9.3%	4,297	8.3%
Downstate	15,262	73.2%	36,624	70.6%
Upstate	5,592	26.8%	15,276	29.4%
Total	20,854	100.0%	51,900	100.0%

Table 6. Number of Sites by Site Specialty and County

County	Site Specialty					Number of Sites per County	% of State-Wide Site Total
	Primary Care	Specialty Care	Mental Health	Multispecialty Sites with Primary Care	Multispecialty Sites without Primary Care		
Albany	100	175	34	30	19	358	1.7%
Allegany	14	4	2	1	0	21	0.1%
Bronx	275	301	57	170	63	866	4.2%
Broome	44	73	19	14	6	156	0.7%
Cattaraugus	20	29	4	5	0	58	0.3%
Cayuga	15	23	4	3	3	48	0.2%
Chautauqua	43	31	9	8	0	91	0.4%
Chemung	25	38	10	3	0	76	0.4%
Chenango	13	8	2	2	1	26	0.1%
Clinton	30	39	6	4	2	81	0.4%
Columbia	18	19	2	2	5	46	0.2%
Cortland	16	14	1	5	1	37	0.2%
Delaware	12	1	1	2	0	16	0.1%
Dutchess	101	114	25	33	20	293	1.4%
Erie	275	393	71	82	36	857	4.1%
Essex	14	3	0	6	0	23	0.1%
Franklin	19	17	1	11	1	49	0.2%
Fulton	16	13	2	6	0	37	0.2%
Genesee	17	17	2	4	3	43	0.2%
Greene	18	3	1	2	0	24	0.1%
Hamilton	4	0	0	0	0	4	0.0%
Herkimer	16	3	1	5	0	25	0.1%
Jefferson	25	21	4	7	2	59	0.3%
Kings	879	836	121	366	81	2,283	10.9%
Lewis	13	8	2	1	0	24	0.1%
Livingston	27	13	0	2	2	44	0.2%
Madison	20	14	1	6	0	41	0.2%
Monroe	261	284	60	44	29	678	3.3%
Montgomery	18	20	3	4	1	46	0.2%
Nassau	674	1,006	123	166	108	2,077	10.0%
New York	1,032	2,241	664	354	205	4,496	21.6%
Niagara	82	60	7	9	5	163	0.8%
Oneida	67	64	11	15	6	163	0.8%
Onondaga	129	219	32	23	24	427	2.0%
Ontario	24	50	2	9	6	91	0.4%
Orange	102	127	26	42	14	311	1.5%
Orleans	9	7	1	1	0	18	0.1%
Oswego	32	23	4	4	0	63	0.3%
Otsego	28	30	2	6	9	75	0.4%
Putnam	27	24	7	10	6	74	0.4%

Table 6. Number of Sites by Site Specialty and County (Cont.)

County	Site Specialty					Number of Sites per County	% of State-Wide Site Total
	Primary Care	Specialty Care	Mental Health	Multispecialty Sites with Primary Care	Multispecialty Sites without Primary Care		
Queens	844	690	102	269	75	1,980	9.5%
Rensselaer	36	33	5	7	3	84	0.4%
Richmond	207	199	29	39	18	492	2.4%
Rockland	111	112	40	45	18	326	1.6%
Saratoga	62	55	15	9	7	148	0.7%
Schenectady	30	53	10	8	1	102	0.5%
Schoharie	5	2	2	3	0	12	0.1%
Schuyler	7	3	1	2	0	13	0.1%
Seneca	4	0	3	3	0	10	0.0%
St. Lawrence	41	36	8	12	3	100	0.5%
Steuben	23	24	7	8	2	64	0.3%
Suffolk	534	644	111	136	74	1,499	7.2%
Sullivan	18	9	4	3	3	37	0.2%
Tioga	9	1	3	0	1	14	0.1%
Tompkins	21	30	10	9	2	72	0.3%
Ulster	47	54	13	13	1	128	0.6%
Warren	17	38	4	7	1	67	0.3%
Washington	9	0	3	3	0	15	0.1%
Wayne	20	14	2	3	0	39	0.2%
Westchester	351	587	121	131	53	1,243	6.0%
Wyoming	16	9	1	2	1	29	0.1%
Yates	9	1	1	1	0	12	0.1%
Total	6,975	8,959	1,819	2,180	921	20,854	100%

Table 7. Number of Sites by Site Size and Specialty

Number of Physicians per Site	Site Specialty										Total	
	Primary Care		Specialty Care		Mental Health		Multispecialty sites with Primary Care		Multispecialty sites without Primary Care			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1	4,921	70.6%	5,576	62.2%	1,391	76.5%	73	7.9%	81	3.7%	12,042	57.7%
2	1,047	15.0%	1,302	14.5%	222	12.2%	277	30.1%	655	30.0%	3,503	16.8%
3-4	648	9.3%	1,116	12.5%	151	8.3%	232	25.2%	639	29.3%	2,786	13.4%
5-6	209	3.0%	456	5.1%	29	1.6%	125	13.6%	315	14.4%	1,134	5.4%
7-9	93	1.3%	278	3.1%	19	1.0%	100	10.9%	199	9.1%	689	3.3%
10-15	45	0.6%	165	1.8%	5	0.3%	63	6.8%	155	7.1%	433	2.1%
16-25	11	0.2%	47	0.5%	2	0.1%	34	3.7%	91	4.2%	185	0.9%
26-49	1	0.0%	16	0.2%	0	0.0%	16	1.7%	37	1.7%	70	0.3%
50+	0	0.0%	3	0.0%	0	0.0%	1	0.1%	8	0.4%	12	0.1%
Total	6,975	100.0%	8,959	100.0%	1,819	100.0%	921	100.0%	2,180	100.0%	20,854	100.0%

Table 8. Number and Percent of Physicians by Physician Specialty and Region

Region	Physician Specialty						Total	
	Primary Care		Mental Health		Specialty Care			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Urban	15,770	89.3%	2,930	91.5%	28,903	93.1%	47,603	91.7%
Rural	1,884	10.7%	273	8.5%	2,140	6.9%	4,297	8.3%
Downstate	12,047	68.2%	2,359	73.6%	22,218	71.6%	36,624	70.6%
Upstate	5,607	31.8%	844	26.4%	8,825	28.4%	15,276	29.4%
Total	17,654	100.0%	3,203	100.0%	31,043	100.0%	51,900	100.0%

Table 9. Number of Physicians by Physician Specialty and County

County	Physician Specialty			Physicians per County	% of State-Wide Physician Total
	Primary Care	Mental Health	Specialty Care		
Albany	305	70	908	1,283	2.5%
Allegany	18	3	6	27	0.1%
Bronx	1,064	183	1,575	2,822	5.4%
Broome	157	25	251	433	0.8%
Cattaraugus	44	5	50	99	0.2%
Cayuga	30	8	48	86	0.2%
Chautauqua	98	18	61	177	0.3%
Chemung	80	16	106	202	0.4%
Chenango	27	2	13	42	0.1%
Clinton	65	12	87	164	0.3%
Columbia	33	3	73	109	0.2%
Cortland	32	3	41	76	0.1%
Delaware	20	1	13	34	0.1%
Dutchess	433	37	509	979	1.9%
Erie	779	133	1,497	2,409	4.6%
Essex	35	0	10	45	0.1%
Franklin	49	4	35	88	0.2%
Fulton	35	3	24	62	0.1%
Genesee	39	3	37	79	0.2%
Greene	24	3	9	36	0.1%
Hamilton	4	0	0	4	0.0%
Herkimer	31	3	27	61	0.1%
Jefferson	55	7	74	136	0.3%
Kings	2,189	272	2,459	4,920	9.5%

Table 9. Number of Physicians by Physician Specialty and County (Cont.)

County	Physician Specialty			Physicians per County	% of State-Wide Physician Total
	Primary Care	Mental Health	Specialty Care		
Lewis	28	2	24	54	0.1%
Livingston	45	1	26	72	0.1%
Madison	55	4	51	110	0.2%
Monroe	793	123	1,397	2,313	4.5%
Montgomery	38	6	48	92	0.2%
Nassau	1,489	169	3,481	5,139	9.9%
New York	2,628	953	7,271	10,852	20.9%
Niagara	158	10	117	285	0.5%
Oneida	162	22	204	388	0.7%
Onondaga	417	63	1,095	1,575	3.0%
Ontario	86	5	174	265	0.5%
Orange	276	51	430	757	1.5%
Orleans	12	3	9	24	0.0%
Oswego	62	4	38	104	0.2%
Otsego	76	8	129	213	0.4%
Putnam	61	17	121	199	0.4%
Queens	1,739	248	1,902	3,889	7.5%
Rensselaer	97	13	93	203	0.4%
Richmond	398	65	552	1,015	2.0%
Rockland	300	71	438	809	1.6%
Saratoga	160	29	190	379	0.7%
Schenectady	91	20	190	301	0.6%
Schoharie	19	4	17	40	0.1%
Schuyler	15	1	4	20	0.0%
Seneca	16	5	0	21	0.0%
St. Lawrence	78	9	66	153	0.3%
Steuben	57	11	71	139	0.3%
Suffolk	1,231	190	2,631	4,052	7.8%
Sullivan	31	10	22	63	0.1%
Tioga	16	4	3	23	0.0%
Tompkins	85	15	128	228	0.4%
Ulster	107	23	118	248	0.5%
Warren	79	10	123	212	0.4%
Washington	23	5	1	29	0.1%
Wayne	35	4	30	69	0.1%
Westchester	1,009	208	1,909	3,126	6.0%
Wyoming	21	2	26	49	0.1%
Yates	15	1	1	17	0.0%
Total	17,654	3,203	31,043	51,900	100%

Table 10. Percent of Ambulatory Sites and Physicians That Accept Medicaid Patients

Specialty	Medicaid Participation				
	Yes	No	Missing	Total Respondents	% Yes ^a
Ambulatory Care Sites	12,083	8,048	723	20,131	60.0%
Specialty Care	4,972	3,657	330	8,629	57.6%
Primary Care	4,013	2,720	242	6,733	59.6%
Multispecialty with Primary Care	1,609	547	24	2,156	74.6%
Mental Health	897	809	113	1,706	52.6%
Multispecialty without Primary Care	592	315	14	907	65.3%
Ambulatory Physicians	34,729	16,189	982	50,918	68.2%
Specialty Care	20,968	9,555	520	30,523	68.7%
Primary Care	11,739	5,575	340	17,314	67.8%
Mental Health	2,022	1,059	122	3,081	65.6%

^a Percent of respondents (excluding those for which an answer was missing) that accept Medicaid.

Table 11. Number and Percent of Sites and Physicians That Accept Medicaid Patients

Region	Medicaid Participation			
	Sites		Physicians	
	Number	Percent ^{a,b}	Number	Percent ^{a,b}
Urban	10,635	58.2%	31,291	67.0%
Rural	1,448	77.5%	3,438	81.8%
Downstate	8,291	56.4%	23,336	65.0%
Upstate	3,792	70.0%	11,393	75.9%
New York State Total	12,083	60.0%	34,729	68.2%

^a Percent of sites with at least 1 physician accepting Medicaid patients, excluding sites with missing information.
^b With physicians identified in multiple practice locations, the percentage of those accepting Medicaid is overestimated.

Table 12. Number of Sites That Accept Medicaid Patients by County

County	Medicaid Participation			County Totals	
	Yes	No	Missing	Sites	% Yes ^a
Albany	235	113	10	358	67.5%
Allegany	19	1	1	21	95.0%
Bronx	702	140	24	866	83.4%
Broome	118	29	9	156	80.3%
Cattaraugus	54	2	2	58	96.4%
Cayuga	35	9	4	48	79.5%
Chautauqua	71	17	3	91	80.7%
Chemung	64	8	4	76	88.9%
Chenango	23	3	0	26	88.5%
Clinton	56	25	0	81	69.1%
Columbia	36	8	2	46	81.8%
Cortland	31	5	1	37	86.1%
Delaware	13	3	0	16	81.3%
Dutchess	168	118	7	293	58.7%
Erie	547	285	25	857	65.7%
Essex	16	7	0	23	69.6%
Franklin	37	4	8	49	90.2%
Fulton	29	6	2	37	82.9%
Genesee	30	12	1	43	71.4%
Greene	17	6	1	24	73.9%
Hamilton	4	0	0	4	100.0%
Herkimer	21	4	0	25	84.0%
Jefferson	45	13	1	59	77.6%
Kings	1,744	459	80	2,283	79.2%
Lewis	21	2	1	24	91.3%
Livingston	38	6	0	44	86.4%
Madison	30	11	0	41	73.2%
Monroe	412	249	17	678	62.3%
Montgomery	40	6	0	46	87.0%
Nassau	941	1,062	74	2,077	47.0%
New York	1,773	2,540	183	4,496	41.1%
Niagara	118	38	7	163	75.6%
Oneida	120	38	5	163	75.9%
Onondaga	273	145	9	427	65.3%
Ontario	64	24	3	91	72.7%
Orange	183	120	8	311	60.4%
Orleans	17	1	0	18	94.4%
Oswego	48	13	2	63	78.7%
Otsego	62	7	6	75	89.9%

^a Percent of sites with at least 1 physician accepting Medicaid patients, excluding sites with missing information.

Table 12. Number of Sites That Accept Medicaid Patients by County (Cont.)

County	Medicaid Participation			County Totals	
	Yes	No	Missing	Sites	% Yes ^a
Putnam	40	32	2	74	55.6%
Queens	1,426	491	63	1,980	74.4%
Rensselaer	65	16	3	84	80.2%
Richmond	241	220	31	492	52.3%
Rockland	180	130	16	326	58.1%
Saratoga	86	58	4	148	59.7%
Schenectady	69	29	4	102	70.4%
Schoharie	9	3	0	12	75.0%
Schuyler	12	1	0	13	92.3%
Seneca	9	1	0	10	90.0%
St. Lawrence	75	19	6	100	79.8%
Steuben	55	8	1	64	87.3%
Suffolk	694	760	45	1,499	47.7%
Sullivan	26	10	1	37	72.2%
Tioga	13	1	0	14	92.9%
Tompkins	50	19	3	72	72.5%
Ulster	66	56	6	128	54.1%
Warren	45	21	1	67	68.2%
Washington	14	1	0	15	93.3%
Wayne	29	9	1	39	76.3%
Westchester	590	618	35	1,243	48.8%
Wyoming	24	4	1	29	85.7%
Yates	10	2	0	12	83.3%
Total	12,083	8,048	723	20,854	60.0%

^a Percent of sites with at least 1 physician accepting Medicaid patients, excluding sites with missing information.



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