

MICHIGAN DEPARTMENT OF COMMUNITY HEALTH FY2005 BOILERPLATE REPORTING REQUIREMENT

Report on dentist participation in the Michigan Medicaid Program

Sec. 1713 states:

1) The department, in conjunction with the Michigan Dental Association, shall undertake a study to determine the level of participation by Michigan licensed dentists in the state's Medicaid program. The study shall identify the distribution of dentists throughout the state, the volume of Medicaid recipients served by each participating dentist, and areas in the state underserved for dental services.

2) The study described in subsection (1) shall also include an assessment of what factors may be related to the apparent low participation by dentists in the Medicaid program and the study shall make recommendations as to how these barriers to participation may be reduced or eliminated.

(3) This study shall be provided to the senate and house appropriations subcommittees on community health and the senate and house fiscal agencies no later than April 1, 2005.

This report was compiled by the Michigan Department of Community Health (MDCH), Medical Services Administration, in conjunction with the Michigan Dental Association (MDA). Table 1 represents the distribution of dentists throughout the state, the volume of Medicaid beneficiaries served by dental providers and health professional shortage areas as described in Section 1713(1). Material was collected from:

- MDCH Data Warehouse for Provider Enrollment, Beneficiary Eligibility and Claim Payment History
- Bureau of Health Professions for Licensing Information
- Healthcare Workforce Section for Dental Care Health Professional Shortage Area (HPSA) designations

The volume of Medicaid beneficiaries that have seen a dentist in FY 2004 represent beneficiaries of all ages in the Fee For Service (FFS) program. This report does not take into account those Medicaid beneficiaries under age 21 enrolled in the Healthy Kids Dental program administered by Delta Dental Plan of Michigan. The Healthy Kids Dental program is in 37 of the 83 counties.

Implemented in May 2000, this program has generated access and utilization for the Medicaid beneficiaries under age 21 enrolled in the program. The program began with 50,000 beneficiaries in 22 counties and expanded on October 1, 2000, to an additional 15 counties with a total of 100,000 beneficiaries. There were 399 Delta-participating dentists at the inception of Healthy Kids Dental and that number has grown to more than 850 dentists participating in the Healthy Kids Dental program. The Healthy Kids Dental program ratio of dentists to beneficiary is 1:12 while the Medicaid program ratio is approximately 1:500. The number of beneficiaries in Healthy Kids Dental has grown from 100,000 to a current enrollment of over 147,000 beneficiaries which reflects the continued Medicaid enrollment growth. While access and utilization has improved, the program's costs continue to rise. Initial costs were targeted at \$17 million dollars while last year's contract was over \$24 million dollars. The FY 2005 contract is budgeted for \$25 million dollars. There have been inquiries to expand the Healthy Kids Dental program statewide. Options to expand the program along with cost estimates are currently being reviewed.

The attached spreadsheet represents individual county data. It denotes the number of dentists licensed per county, the number of Medicaid enrolled dentists and those who participated in FY 2004. It also includes the number of Medicaid beneficiaries who received at least one dental visit and the number of eligibles per county. The final column of the attachment denotes the HPSA designation of each county.

TABLE 1

Required Reporting Items	Findings
<p>1a) Distribution of Dentists throughout the state</p>	<p>The number of licensed dentists in Michigan was 6444.</p> <p>Regarding licensing information:</p> <p>This number reflects all licensed dentists. It does not provide numbers of retired dentists versus practicing dentists.</p> <p>The licensing information also does not provide employment information such as research, administrative, or academic areas.</p> <p>This number reflects all dental specialties (over 1000 licensees).</p> <p>This number reflects where they get their license information mailed; it could be either home or practice location.</p> <p>(See Column 1a of attachment).</p>
<p>1b) Distribution of Medicaid-enrolled Dentists throughout the state</p>	<p>There are 2244 dentists currently enrolled in the Medicaid Program.</p> <p>(See Column 1b of attachment).</p>
<p>1c) Distribution of Medicaid Dentists throughout the state by claim payments</p>	<p>Of this number, 1248 enrolled dentists (56%) submitted at least one claim to the Medicaid program.</p> <p>One national indicator to determine meaningful participation is the number of dentists who receive more than \$10,000 per year.</p> <p>Of those 1248 dentists that submitted claims, 556 dentists or 45% were paid more than \$10,000.</p> <p>(See Column 1c of attachment).</p>
<p>2) Volume of Medicaid beneficiaries receiving dental services</p>	<p>292,256 Medicaid beneficiaries had at least one dental visit in FY 2004. This includes children and adults, including the developmentally disabled, mentally impaired, elderly and those residing in nursing facilities. Children have a comprehensive dental benefit due to EPSDT and 240,874 children received a dental visit. Emergency dental services are the adult dental benefit and 51,505 adults had an emergency dental visit.</p> <p>Of the 1.4 million Medicaid beneficiaries, 21% of the entire group received at least one dental visit. Of the Medicaid FFS beneficiaries under age 21, 27% received at least one dental visit. Utilization of Healthy Kids Dental is approximately 45% in the 37 counties administered by Delta Dental Plan of Michigan.</p> <p>(See Column 2 of attachment).</p>

<p>3) Dental Care Health Professional Shortage Area (HPSA)</p>	<p>57 Counties are designated Full County Population Designation. Population Designation is defined as the percent of time that the dental provider serves low-income population (under 200% of poverty). Population of county has to have 30% or more residents at or below 200% of poverty.</p> <p>8 Counties are designated Partial County Geographic/Population Designation. Partial County Designation means that communities or townships within the county have met the criteria as shortage designation areas. Geographic Designation is defined as the one to one ratio of provider to population.</p> <p>2 Counties have a Facility Designation. Facility Designation is defined as a facility that has met the criteria for encounters that the Health Resources and Services Administration (HRSA) has established.</p> <p>18 Counties have No Designation.</p> <p>(See Column 3 of attachment).</p>
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Section 1713(2) directs the department to assess the factors that may be related to the apparent low participation of dentists in the Medicaid program and to develop recommendations to help eliminate or reduce barriers to participation. Table 2 lists factors that may help reduce barriers and recommendations to achieve those goals. The recommendations were developed jointly by the MDCH and the MDA.

TABLE 2

FACTORS	RECOMMENDATIONS
Responsiveness & Accessibility	<p>Meet with the Dental Association at their request.</p> <p>Hold Provider Liaison Meetings with dental providers.</p> <p>Develop a List Serve to communicate with billing staff.</p>
Develop Support System	<p>Create an on-line training program for newly enrolled dentists.</p> <p>Provide seminars on Medicaid policy and procedures and offer CEU credits for those dentists attending.</p>
Stability	<p>The adult dental benefit was reduced to emergency services as of October 1, 2003. Providers are hesitant to participate if there is always an option of services being eliminated. The adult dental benefit reductions have put the safety-net structure of local health department dental clinics, Federally-Qualified Health Centers (FQHCs) in jeopardy and at least two clinics have closed due to low revenues from the program reductions. When funding for the adult benefit is restored, every effort should be made to maintain the program and treat it as primary care that is necessary for all ages, not just children.</p>
Reimbursement	<p>Review how reimbursement of procedures is developed so that overhead costs are covered. Overhead costs are estimated at 65-70% of charges.</p>
Develop Medicaid-specific Curriculum	<p>Request the dental schools (UM and UDM) to develop curriculum regarding the government-financed programs that also includes culturally-competence training regarding the Medicaid and/or special populations.</p>
Promote Loan Forgiveness	<p>Develop a stronger promotion of the National Health Service Corp and the State of Michigan loan forgiveness program for dental students.</p>

Sec. 1713 Report to the Legislature
 FY 2003 Study of Michigan Licensed Dentists Participation in the Medicaid Program

County Code	County Name	1a. 2005 Licensed Dentists	1b. Medicaid- enrolled DDS	1c. # of DDS w/Paid Claims	2a. # of Benef. w/ Dental Visit	2b. # of Eligible Benef.	3. Dental Care Health Professional Shortage Areas (HPSA)
01	ALCONA	2	2	2	469	1,787	Full County Population Designation **
02	ALGER*	6	1	1	50	1,250	Full County Population Designation
03	ALLEGAN*	29	15	15	525	13,884	No Designation
04	ALPENA	20	16	12	1,530	5,629	Full County Population Designation
05	ANTRIM	15	8	3	1,097	3,268	Full County Population Designation
06	ARENAC*	5	0		202	3,288	Full County Population Designation
07	BARAGA	3	3	3	393	1,444	Full County Population Designation
08	BARRY*	18	2	2	178	6,531	No Designation
09	BAY	63	26	22	4,180	16,299	No Designation
10	BENZIE	8	0		459	2,260	Full County Population Designation
11	BERRIEN	83	22	16	6,453	28,926	Full County Population Designation
12	BRANCH*	18	3	4	250	7,076	Full County Population Designation
13	CALHOUN	77	34	28	5,368	25,155	Full County Population Designation
14	CASS	9	4	3	1721	7,927	Full County Population Designation
15	CHARLEVOIX*	21	15	9	149	2,905	Partial County Geographic/Population Designation ***
16	CHEBOYGAN*	12	7	5	246	4,872	Full County Population Designation
17	CHIPPEWA*	22	14	12	294	5,817	Full County Population Designation
18	CLARE*	8	4	4	295	6,905	No Designation
19	CLINTON*	16	6	5	248	5,334	No Designation
20	CRAWFORD	5	1		645	2,578	Full County Population Designation
21	DELTA	26	11	10	1244	6,334	Full County Population Designation
22	DICKINSON*	23	5	4	140	3,960	Full County Population Designation
23	EATON*	71	2	3	494	10,333	No Designation
24	EMMET*	31	23	15	224	4,784	Full County Population Designation
25	GENESEE	241	96	74	21,952	84,204	Partial County Geographic/Population Designation
26	GLADWIN*	7	2	2	147	4,698	Full County Population Designation
27	GOGEBIC*	5	5	5	111	2,924	Full County Population Designation
28	GRAND TRAVERS	84	26	21	2,365	9,965	No Designation
29	GRATIOT*	18	5	4	174	6,707	Full County Population Designation
30	HILLSDALE*	15	8	7	291	7,018	Full County Population Designation
31	HOUGHTON*	21	12	10	130	5,908	Full County Population Designation
32	HURON*	14	2	2	177	5,556	Full County Population Designation
33	INGHAM	186	81	51	8,575	39,782	No Designation
34	IONIA*	24	5	5	280	8,327	Full County Population Designation
35	IOSCO*	11	2	1	269	5,019	Full County Population Designation
36	IRON	4	7	4	501	2,280	Full County Population Designation
37	ISABELLA*	26	11	7	282	7,814	Full County Population Designation
38	JACKSON	74	11	8	6,284	23,387	Full County Population Designation
39	KALAMAZOO	155	42	28	5,606	32,174	Partial County Geographic/Population 1 Facility Designation ****
40	KALKASKA	7	1		910	3,314	Full County Population Designation
41	KENT	381	158	122	17,390	84,432	Partial County Geographic/Population Designation
43	LAKE	2	7	8	803	2,793	Full County Population Designation
44	LAPEER*	34	6	4	227	9,160	No Designation
45	LEELANAU	13	8	7	326	1,455	No Designation
46	LENAWEE*	46	13	9	530	12,416	Partial County Geographic/Population Designation

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47	LIVINGSTON*	105	5	4	288	8,111	No Designation
48	LUCE*	3	1	1	76	1,311	Full County Population Designation
49	MACKINAC	5	10	6	308	1,562	Full County Population Designation
50	MACOMB	596	156	130	16,484	74,081	No Designation
51	MANISTEE	12	12	9	1,022	3,980	Full County Population Designation
52	MARQUETTE	47	28	19	2,146	8,251	Full County Population Designation
53	MASON	11	9	7	1282	5,049	Full County Population Designation
54	MECOSTA	20	24	18	1,403	7,008	Full County Population Designation
55	MENOMINEE	13	13	6	621	3,527	Full County Population Designation
56	MIDLAND*	53	32	15	384	9,770	No Designation
57	MISSAUKEE	3	3	3	642	2,037	Full County Population Designation
58	MONROE*	58	10	9	786	15,257	Partial County Geographic/Population Designation
59	MONTCALM	23	15	12	1,889	9,996	Full County Population Designation
60	MONTMORENCY	2	6	7	469	1,899	Full County Population Designation
61	MUSKEGON	87	61	55	9,815	34,358	Full County Population Designation
62	NEWAYGO	17	8	7	2,073	8,806	Full County Population Designation
63	OAKLAND	1357	405	254	19,044	88,727	No Designation
64	OCEANA	7	3	2	1456	6,891	Full County Population Designation
65	OGEMAW	8	11	5	1227	4,704	Full County Population Designation
66	ONTONAGON*	2	9	6	64	1,219	Full County Population Designation
67	OSCEOLA	4	2	2	973	4,533	Full County Population Designation
68	OSCODA	2	1	1	445	1,902	Full County Population Designation
69	OTSEGO	19	14	7	1,092	3,968	Full County Population Designation
70	OTTAWA	130	53	45	3,967	19,844	No Designation
71	PRESQUE ISLE	3	2	1	415	1,915	Full County Population Designation
72	ROSCOMMON*	16	4	4	233	4,954	Full County Population Designation
73	SAGINAW	135	62	49	11,143	39,750	Partial County Geographic/Population Designation
74	ST CLAIR*	92	16	12	774	22,204	No Designation
75	ST JOSEPH*	19	3	3	457	10,723	No Designation
76	SANILAC*	16	4	4	193	7,161	Full County Population Designation
77	SCHOOLCRAFT	3	2	2	436	1,680	Full County Population Designation
78	SHIAWASSEE*	26	4	5	313	9,968	No Designation
79	TUSCOLA*	19	13	9	279	8,780	Full County Population Designation
80	VAN BUREN*	20	16	12	799	16,067	Full County Population Designation
81	WASHTENAW	469	59	42	5,245	24,488	1 Facility Designation
82	WAYNE	1063	412	307	108,202	421,008	Partial County Geographic/Population Designation
83	WEXFORD	20	24	18	1,627	6,925	Full County Population Designation
	Total	6444	2244	1248	292256	1,440,293	

* 1 of 37 counties with the **Healthy Kids Dental** contract administered by Delta Dental Plan of Michigan.

The number of beneficiaries that received dental services through **Healthy Kids Dental** is not available at this time.

** **Population Designation** is defined as the percent of time that the dental provider serves low-income population (under 200% of poverty). Population of county has 30% or more residents at or below 200% of poverty.

*** **Geographic Designation** is defined as the one to one ratio of provider to population.

*** **Partial County Designation** means that communities or townships within the county have met the criteria for a shortage designation area.

**** **Facility Designation** means that a facility has met the criteria for encounters that the Health Resources and Services Administration (HRSA) have established.