

Appendix - 3(e)

Health System and Safety Net Structure *(Ranking of Missouri Counties)*

Note: All 115 counties of Missouri are ranked by most to least need of attention. Color-coding is based on quintile ranking.

**Health System and Safety Net Structure
(Counties By Composite and Individual Ranks)**

	County Name	HMO Penetration %	Medicare Managed Care Penetration %	HMO Competition Index	OB/GYN per 100,000	Internists per 100,000	Primary Pediatrics per 100,000	General Primary Care Physicians per 100,000	Composite Health Care Delivery System
1	Shannon	91	115	106	115	115	115	110	767
2	Putnam	109	115	93	115	115	115	100	762
3	Mercer	93	115	99	115	115	115	81	733
4	Bollinger	96	115	57	115	115	115	114	727
5	McDonald	80	115	96	115	115	115	88	724
6	Carter	98	115	50	115	115	115	104	712
7	Clark	115	115	114	115	115	115	21	710
8	Lewis	115	115	76	115	115	115	49	700
9	Oregon	92	115	100	115	62	115	101	700
10	Andrew	29	115	90	115	115	115	111	690
11	DeKalb	72	115	95	115	70	115	106	688
12	Mississippi	115	115	63	115	115	115	43	681
13	New Madrid	115	115	77	115	29	115	115	681
14	Knox	101	115	75	115	115	115	36	672
15	Ralls	69	115	46	115	115	115	96	671
16	Atchison	87	115	112	115	115	115	7	666
17	Schuyler	108	115	94	115	115	115	4	666
18	Daviess	63	52	91	115	115	115	109	660
19	Holt	64	115	98	115	34	115	99	640
20	Shelby	88	115	16	115	115	115	76	640
21	Worth	67	115	111	115	115	115	2	640
22	Maries	46	115	32	115	115	115	90	628
23	Scotland	105	115	59	115	115	115	3	627
24	Chariton	50	115	58	115	115	115	58	626
25	Ozark	84	43	78	115	115	115	72	622
26	Monroe	53	115	36	115	115	115	70	619
27	Wayne	94	45	41	115	115	115	74	599
28	Pike	61	61	70	115	115	115	54	591
29	Harrison	81	115	107	115	56	20	89	583
30	Dallas	59	13	84	115	115	115	73	574
31	Osage	18	115	18	115	115	115	75	571
32	Douglas	71	26	73	115	115	115	55	570
33	Barton	38	115	105	115	44	115	37	569
34	Howard	14	115	43	115	115	115	47	564
35	Dent	68	115	71	115	31	115	45	560
36	Reynolds	79	34	101	115	9	115	107	560
37	Moniteau	27	115	25	115	115	115	46	558
38	Sullivan	102	115	53	115	115	15	41	556
39	Hickory	73	17	86	115	58	115	91	555
40	Cooper	24	115	45	115	76	115	60	550

**Health System and Safety Net Structure
(Counties By Composite and Individual Ranks)**

	County Name	HMO Penetration %	Medicare Managed Care Penetration %	HMO Competition Index	OB/GYN per 100,000	Internists per 100,000	Primary Pediatrics per 100,000	General Primary Care Physicians per 100,000	Composite Health Care Delivery System
41	Grundy	89	115	92	24	64	115	34	533
42	Macon	85	115	83	115	33	34	68	533
43	Webster	25	6	72	115	115	115	84	532
44	Texas	82	36	97	115	43	115	40	528
45	Stone	60	15	65	115	72	115	85	527
46	Dade	41	16	69	115	115	115	53	524
47	Perry	90	115	49	15	78	115	52	514
48	Bates	78	41	23	115	54	115	87	513
49	Ripley	106	60	44	115	49	115	24	513
50	Caldwell	43	54	35	115	55	115	92	509
51	Pemiscot	115	115	115	9	28	30	97	509
52	Wright	62	28	82	115	77	115	29	508
53	Carroll	70	115	37	115	61	25	77	500
54	Gentry	54	55	110	115	115	12	39	500
55	Stoddard	107	68	48	115	42	44	56	480
56	Pulaski	77	32	89	35	71	115	59	478
57	Vernon	74	115	102	36	45	40	62	474
58	Benton	83	46	22	115	57	115	17	455
59	Lawrence	66	25	74	115	40	115	20	455
60	Ray	22	39	6	115	80	115	78	455
61	Livingston	76	59	108	5	30	115	61	454
62	Morgan	30	48	47	115	79	115	19	453
63	Dunklin	99	115	104	13	24	14	83	452
64	Cedar	49	21	68	115	50	115	25	443
65	Lincoln	9	18	11	115	63	115	108	439
66	Miller	17	56	38	115	53	115	44	438
67	Barry	42	20	81	115	48	115	15	436
68	Crawford	56	24	39	115	66	41	94	435
69	Nodaway	52	115	113	25	52	35	38	430
70	Iron	57	49	52	115	115	8	33	429
71	Jasper	65	70	85	28	51	36	82	417
72	Gasconade	23	31	8	115	73	115	51	416
73	Clinton	36	42	33	115	46	115	28	415
74	Callaway	5	58	13	115	69	115	27	402
75	Montgomery	16	30	15	115	41	115	66	398
76	Linn	95	62	31	115	47	33	13	396
77	Henry	26	44	19	115	65	115	8	392
78	Madison	55	50	55	115	15	28	65	383
79	Lafayette	11	37	3	115	74	115	23	378
80	Washington	10	27	30	115	39	42	113	376

**Health System and Safety Net Structure
(Counties By Composite and Individual Ranks)**

	County Name	HMO Penetration %	Medicare Managed Care Penetration %	HMO Competition Index	OB/GYN per 100,000	Internists per 100,000	Primary Pediatrics per 100,000	General Primary Care Physicians per 100,000	Composite Health Care Delivery System
81	Christian	31	8	60	41	81	49	95	365
82	Scott	115	115	10	23	23	22	57	365
83	Saline	7	115	42	26	22	115	35	362
84	St. Clair	35	40	29	115	17	115	11	362
85	Cass	19	7	7	115	75	47	86	356
86	Warren	1	1	17	115	68	46	102	350
87	Pettis	39	69	62	21	36	39	79	345
88	Randolph	32	115	67	27	32	19	48	340
89	Buchanan	51	66	87	17	18	21	71	331
90	Cape Girardeau	103	115	56	11	7	6	32	330
91	Howell	86	51	79	40	25	31	6	318
92	Marion	97	67	64	20	12	16	30	306
93	Laclede	45	11	109	39	35	10	50	299
94	Johnson	40	35	4	34	60	37	80	290
95	Phelps	75	53	88	22	16	18	18	290
96	Adair	104	115	24	16	4	24	1	288
97	Butler	100	64	51	6	6	13	31	271
98	Polk	48	14	66	38	38	45	22	271
99	Jefferson	20	4	9	37	59	38	103	270
100	Taney	58	19	80	32	13	48	12	262
101	Platte	28	23	5	33	67	26	67	249
102	Camden	47	38	54	12	26	27	42	246
103	Ste. Genevieve	33	29	14	14	20	23	112	245
104	St. Charles	21	3	26	29	21	17	105	222
105	Newton	44	47	103	1	5	5	16	221
106	Franklin	6	2	28	30	37	32	69	204
107	St. Louis City	13	9	40	7	1	1	98	169
108	St. Francois	4	33	21	31	27	43	9	168
109	Clay	12	22	2	19	19	29	63	166
110	Audrain	15	57	27	18	11	11	26	165
111	Greene	34	12	61	8	10	9	14	148
112	Boone	37	63	34	2	2	2	5	145
113	St. Louis	8	5	20	4	3	4	93	137
114	Cole	2	65	12	3	14	7	10	113
115	Jackson	3	10	1	10	8	3	64	99

Source: Computation of these ranks is based on HMO data from Department of Insurance, 2003, and CHIME, Department of Health and Senior Services

Note: 1- Missouri counties, with individual and composite ranking, by delivery of health management and care

2- Color-coding shows the quintile grouping