

## 6.0-East Central (Augusta) PHD Physician Standard Report

Included Counties: Burke, Columbia, Emanuel, Glascock, Jefferson, Jenkins, Lincoln, McDuffie, Richmond, Screven, Taliaferro, Warren, Wilkes

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Allergy &amp; Immunology</b>		<b>433,017</b>	<b>14</b>	<b>3.2</b>	<b>439,112</b>	<b>20</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	1.4	6	Surplus: 8		6	Surplus: 14
Two Mature HMO	1.5	6	Surplus: 8		7	Surplus: 13
Adjusted FTE	1.4	6	Surplus: 8		6	Surplus: 14
GMENAC	0.8	3	Surplus: 11		4	Surplus: 16
Kaiser Portland	1.7	7	Surplus: 7		7	Surplus: 13
7 Kaiser Plans	1.2	5	Surplus: 9		5	Surplus: 15
GMH Seattle	1.1	5	Surplus: 9		5	Surplus: 15
Three HMOs						
Average Requirement	1.3	6	Surplus: 8		6	Surplus: 14
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Anesthesiology</b>		<b>433,017</b>	<b>92</b>	<b>21.2</b>	<b>439,112</b>	<b>133</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	13.2	57	Surplus: 35		58	Surplus: 75
Two Mature HMO	9.7	42	Surplus: 50		43	Surplus: 90
Adjusted FTE	9.1	39	Surplus: 53		40	Surplus: 93
GMENAC	8.9	39	Surplus: 53		39	Surplus: 94
Kaiser Portland	5.9	26	Surplus: 66		26	Surplus: 107
7 Kaiser Plans	3.9	17	Surplus: 75		17	Surplus: 116
GMH Seattle	9.0	39	Surplus: 53		40	Surplus: 93
Three HMOs						
Average Requirement	7.8	34	Surplus: 58		34	Surplus: 99
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Cardiovascular Diseases</b>		<b>433,017</b>	<b>43</b>	<b>9.9</b>	<b>439,112</b>	<b>55</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	7.5	32	Surplus: 11		33	Surplus: 22
Two Mature HMO	5.4	23	Surplus: 20		24	Surplus: 31
Adjusted FTE	5.0	22	Surplus: 21		22	Surplus: 33
GMENAC	3.1	13	Surplus: 30		14	Surplus: 41
Kaiser Portland	3.0	13	Surplus: 30		13	Surplus: 42
7 Kaiser Plans	1.8	8	Surplus: 35		8	Surplus: 47
GMH Seattle	2.9	13	Surplus: 30		13	Surplus: 42
Three HMOs						
Average Requirement	3.5	15	Surplus: 28		15	Surplus: 40

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Dermatology</b>		<b>433,017</b>	<b>26</b>	<b>6.0</b>	<b>439,112</b>	<b>40</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	3.6	16	Surplus: 10	16	Surplus: 24	
Two Mature HMO	2.8	12	Surplus: 14	12	Surplus: 28	
Adjusted FTE	2.6	11	Surplus: 15	11	Surplus: 29	
GMENAC	2.8	12	Surplus: 14	12	Surplus: 28	
Kaiser Portland	2.5	11	Surplus: 15	11	Surplus: 29	
7 Kaiser Plans	2.4	10	Surplus: 16	11	Surplus: 29	
GMH Seattle	2.6	11	Surplus: 15	11	Surplus: 29	
Three HMOs	1.6	7	Surplus: 19	7	Surplus: 33	
Average Requirement	2.5	11	Surplus: 15	11	Surplus: 29	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Diagnostic Radiology</b>		<b>433,017</b>	<b>40</b>	<b>9.2</b>	<b>439,112</b>	<b>59</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	8.1	35	Surplus: 5	36	Surplus: 23	
Two Mature HMO						
Adjusted FTE						
GMENAC						
Kaiser Portland						
7 Kaiser Plans						
GMH Seattle						
Three HMOs						
Average Requirement						
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Emergency Medicine</b>		<b>433,017</b>	<b>82</b>	<b>18.9</b>	<b>439,112</b>	<b>129</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	9.5	41	Surplus: 41	42	Surplus: 87	
Two Mature HMO	5.5	24	Surplus: 58	24	Surplus: 105	
Adjusted FTE	5.2	23	Surplus: 59	23	Surplus: 106	
GMENAC	5.4	23	Surplus: 59	24	Surplus: 105	
Kaiser Portland	6.7	29	Surplus: 53	29	Surplus: 100	
7 Kaiser Plans	5.3	23	Surplus: 59	23	Surplus: 106	
GMH Seattle						
Three HMOs						
Average Requirement	5.6	24	Surplus: 58	25	Surplus: 104	

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Endocrinology, Diabetes &amp; Metabolism</b>		<b>433,017</b>	<b>7</b>	<b>1.6</b>	<b>439,112</b>	<b>11</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	1.7	7	Adequate	0	7	Surplus: 4
Two Mature HMO	1.1	5	Surplus:	2	5	Surplus: 6
Adjusted FTE	1.0	4	Surplus:	3	4	Surplus: 7
GMENAC	0.8	3	Surplus:	4	4	Surplus: 7
Kaiser Portland	0.9	4	Surplus:	3	4	Surplus: 7
7 Kaiser Plans	1.1	5	Surplus:	2	5	Surplus: 6
GMH Seattle						
Three HMOs	0.6	3	Surplus:	4	3	Surplus: 8
Average Requirement	0.9	4	Surplus:	3	4	Surplus: 7
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Family Practice</b>		<b>433,017</b>	<b>163</b>	<b>37.6</b>	<b>439,112</b>	<b>231</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	31.3	136	Surplus:	27	137	Surplus: 94
Two Mature HMO	45.6	197	Deficit:	-34	200	Surplus: 31
Adjusted FTE	42.6	184	Deficit:	-21	187	Surplus: 44
GMENAC	25.2	109	Surplus:	54	111	Surplus: 120
Kaiser Portland	16.7	72	Surplus:	91	73	Surplus: 158
7 Kaiser Plans	11.0	48	Surplus:	115	48	Surplus: 183
GMH Seattle						
Three HMOs	9.2	40	Surplus:	123	40	Surplus: 191
Average Requirement	25.1	109	Surplus:	54	110	Surplus: 121
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Gastroenterology</b>		<b>433,017</b>	<b>23</b>	<b>5.3</b>	<b>439,112</b>	<b>31</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	4.0	17	Surplus:	6	18	Surplus: 13
Two Mature HMO						
Adjusted FTE						
GMENAC						
Kaiser Portland						
7 Kaiser Plans						
GMH Seattle						
Three HMOs						
Average Requirement						

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Hematology/Oncology</b>		<b>433,017</b>	<b>21</b>	<b>4.8</b>	<b>439,112</b>	<b>34</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	3.1	13	Surplus: 8	14	Surplus: 20	
Two Mature HMO	2.5	11	Surplus: 10	11	Surplus: 23	
Adjusted FTE	2.4	10	Surplus: 11	11	Surplus: 23	
GMENAC	3.6	16	Surplus: 5	16	Surplus: 18	
Kaiser Portland	2.3	10	Surplus: 11	10	Surplus: 24	
7 Kaiser Plans	1.8	8	Surplus: 13	8	Surplus: 26	
GMH Seattle	1.6	7	Surplus: 14	7	Surplus: 27	
Three HMOs	2.6	11	Surplus: 10	11	Surplus: 23	
Average Requirement	2.4	10	Surplus: 11	11	Surplus: 23	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Infectious Disease</b>		<b>433,017</b>	<b>7</b>	<b>1.6</b>	<b>439,112</b>	<b>10</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	2.1	9	Deficit: -2	9	Surplus: 1	
Two Mature HMO	0.7	3	Surplus: 4	3	Surplus: 7	
Adjusted FTE	0.6	3	Surplus: 4	3	Surplus: 7	
GMENAC	0.9	4	Surplus: 3	4	Surplus: 6	
Kaiser Portland	1.2	5	Surplus: 2	5	Surplus: 5	
7 Kaiser Plans	0.7	3	Surplus: 4	3	Surplus: 7	
GMH Seattle	0.6	3	Surplus: 4	3	Surplus: 7	
Three HMOs						
Average Requirement	0.8	3	Surplus: 4	4	Surplus: 6	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Internal Medicine</b>		<b>433,017</b>	<b>185</b>	<b>42.7</b>	<b>439,112</b>	<b>243</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	51.4	223	Deficit: -38	226	Surplus: 17	
Two Mature HMO	21.4	93	Surplus: 92	94	Surplus: 149	
Adjusted FTE	20.0	87	Surplus: 98	88	Surplus: 155	
GMENAC	28.8	125	Surplus: 60	126	Surplus: 117	
Kaiser Portland	28.1	122	Surplus: 63	123	Surplus: 120	
7 Kaiser Plans	30.3	131	Surplus: 54	133	Surplus: 110	
GMH Seattle						
Three HMOs	16.7	72	Surplus: 113	73	Surplus: 170	
Average Requirement	24.2	105	Surplus: 80	106	Surplus: 137	

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Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Nephrology</b>		<b>433,017</b>	<b>20</b>	<b>4.6</b>	<b>439,112</b>	<b>29</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	2.3	10	Surplus: 10	10	Surplus: 19	
Two Mature HMO	1.4	6	Surplus: 14	6	Surplus: 23	
Adjusted FTE	1.3	6	Surplus: 14	6	Surplus: 23	
GMENAC	1.1	5	Surplus: 15	5	Surplus: 24	
Kaiser Portland	0.8	3	Surplus: 17	4	Surplus: 25	
7 Kaiser Plans	0.7	3	Surplus: 17	3	Surplus: 26	
GMH Seattle	0.9	4	Surplus: 16	4	Surplus: 25	
Three HMOs						
Average Requirement	1.0	4	Surplus: 16	4	Surplus: 25	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Neurological Surgery</b>		<b>433,017</b>	<b>19</b>	<b>4.4</b>	<b>439,112</b>	<b>27</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	1.8	8	Surplus: 11	8	Surplus: 19	
Two Mature HMO	1.1	5	Surplus: 14	5	Surplus: 22	
Adjusted FTE	1.0	4	Surplus: 15	4	Surplus: 23	
GMENAC	1.1	5	Surplus: 14	5	Surplus: 22	
Kaiser Portland	1.4	6	Surplus: 13	6	Surplus: 21	
7 Kaiser Plans						
GMH Seattle	0.4	2	Surplus: 17	2	Surplus: 25	
Three HMOs						
Average Requirement	1.0	4	Surplus: 15	4	Surplus: 23	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Neurology</b>		<b>433,017</b>	<b>35</b>	<b>8.1</b>	<b>439,112</b>	<b>51</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	4.7	20	Surplus: 15	21	Surplus: 30	
Two Mature HMO	2.4	10	Surplus: 25	11	Surplus: 40	
Adjusted FTE	2.3	10	Surplus: 25	10	Surplus: 41	
GMENAC	3.3	14	Surplus: 21	14	Surplus: 37	
Kaiser Portland	1.3	6	Surplus: 29	6	Surplus: 45	
7 Kaiser Plans	1.7	7	Surplus: 28	7	Surplus: 44	
GMH Seattle	1.2	5	Surplus: 30	5	Surplus: 46	
Three HMOs						
Average Requirement	2.0	9	Surplus: 26	9	Surplus: 42	

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			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
<b>OB/GYN</b>			<b>433,017</b>	<b>83</b>	<b>19.2</b>	<b>439,112</b>	<b>118</b>	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	14.3		62	Surplus: 21		63	Surplus: 55	
Two Mature HMO	12.1		52	Surplus: 31		53	Surplus: 65	
Adjusted FTE	11.3		49	Surplus: 34		50	Surplus: 68	
GMENAC	9.9		43	Surplus: 40		43	Surplus: 75	
Kaiser Portland	11.6		50	Surplus: 33		51	Surplus: 67	
7 Kaiser Plans	11.1		48	Surplus: 35		49	Surplus: 69	
GMH Seattle	10.0		43	Surplus: 40		44	Surplus: 74	
Three HMOs	8.8		38	Surplus: 45		39	Surplus: 79	
Average Requirement	10.7		46	Surplus: 37		47	Surplus: 71	

			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
<b>Ophthalmology</b>			<b>433,017</b>	<b>39</b>	<b>9.0</b>	<b>439,112</b>	<b>58</b>	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	6.4		28	Surplus: 11		28	Surplus: 30	
Two Mature HMO	5.9		26	Surplus: 13		26	Surplus: 32	
Adjusted FTE	5.5		24	Surplus: 15		24	Surplus: 34	
GMENAC	4.6		20	Surplus: 19		20	Surplus: 38	
Kaiser Portland	2.4		10	Surplus: 29		11	Surplus: 47	
7 Kaiser Plans	3.1		13	Surplus: 26		14	Surplus: 44	
GMH Seattle	5.0		22	Surplus: 17		22	Surplus: 36	
Three HMOs								
Average Requirement	4.4		19	Surplus: 20		19	Surplus: 39	

			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
<b>Orthopedic Surgery</b>			<b>433,017</b>	<b>49</b>	<b>11.3</b>	<b>439,112</b>	<b>75</b>	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	8.1		35	Surplus: 14		36	Surplus: 39	
Two Mature HMO	6.8		29	Surplus: 20		30	Surplus: 45	
Adjusted FTE	6.4		28	Surplus: 21		28	Surplus: 47	
GMENAC	6.0		26	Surplus: 23		26	Surplus: 49	
Kaiser Portland	5.9		26	Surplus: 23		26	Surplus: 49	
7 Kaiser Plans	4.2		18	Surplus: 31		18	Surplus: 57	
GMH Seattle	6.7		29	Surplus: 20		29	Surplus: 46	
Three HMOs	3.0		13	Surplus: 36		13	Surplus: 62	
Average Requirement	5.6		24	Surplus: 25		25	Surplus: 50	

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Otolaryngology</b>		<b>433,017</b>	<b>24</b>	<b>5.5</b>	<b>439,112</b>	<b>40</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	3.4	15	Surplus: 9	15	Surplus: 25	
Two Mature HMO	3.2	14	Surplus: 10	14	Surplus: 26	
Adjusted FTE						
GMENAC	3.2	14	Surplus: 10	14	Surplus: 26	
Kaiser Portland	3.4	15	Surplus: 9	15	Surplus: 25	
7 Kaiser Plans	2.4	10	Surplus: 14	11	Surplus: 29	
GMH Seattle	3.0	13	Surplus: 11	13	Surplus: 27	
Three HMOs						
Average Requirement	3.0	13	Surplus: 11	13	Surplus: 27	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Pathology</b>		<b>433,017</b>	<b>42</b>	<b>9.7</b>	<b>439,112</b>	<b>60</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	6.3	27	Surplus: 15	28	Surplus: 32	
Two Mature HMO	1.9	8	Surplus: 34	8	Surplus: 52	
Adjusted FTE	1.8	8	Surplus: 34	8	Surplus: 52	
GMENAC	6.4	28	Surplus: 14	28	Surplus: 32	
Kaiser Portland	3.3	14	Surplus: 28	14	Surplus: 46	
7 Kaiser Plans	1.8	8	Surplus: 34	8	Surplus: 52	
GMH Seattle						
Three HMOs						
Average Requirement	3.0	13	Surplus: 29	13	Surplus: 47	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Pediatrics</b>		<b>433,017</b>	<b>134</b>	<b>30.9</b>	<b>439,112</b>	<b>196</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	23.9	103	Surplus: 31	105	Surplus: 91	
Two Mature HMO	16.6	72	Surplus: 62	73	Surplus: 123	
Adjusted FTE	15.5	67	Surplus: 67	68	Surplus: 128	
GMENAC	12.4	54	Surplus: 80	54	Surplus: 142	
Kaiser Portland	11.9	52	Surplus: 82	52	Surplus: 144	
7 Kaiser Plans	16.1	70	Surplus: 64	71	Surplus: 125	
GMH Seattle						
Three HMOs	9.8	42	Surplus: 92	43	Surplus: 153	
Average Requirement	13.7	59	Surplus: 75	60	Surplus: 136	

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Plastic Surgery</b>		<b>433,017</b>	<b>22</b>	<b>5.1</b>	<b>439,112</b>	<b>34</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	2.3	10	Surplus: 12	10	Surplus: 24	
Two Mature HMO						
Adjusted FTE						
GMENAC	1.1	5	Surplus: 17	5	Surplus: 29	
Kaiser Portland	0.3	1	Surplus: 21	1	Surplus: 33	
7 Kaiser Plans						
GMH Seattle	0.4	2	Surplus: 20	2	Surplus: 32	
Three HMOs						
Average Requirement	0.6	3	Surplus: 19	3	Surplus: 31	
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Psychiatry</b>		<b>433,017</b>	<b>67</b>	<b>15.5</b>	<b>439,112</b>	<b>89</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	13.7	59	Surplus: 8	60	Surplus: 29	
Two Mature HMO						
Adjusted FTE						
GMENAC	15.4	67	Adequate 0	68	Surplus: 21	
Kaiser Portland	5.2	23	Surplus: 44	23	Surplus: 66	
7 Kaiser Plans	4.1	18	Surplus: 49	18	Surplus: 71	
GMH Seattle						
Three HMOs						
Average Requirement	7.1	31	Surplus: 36	31	Surplus: 58	
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Pulmonary Diseases</b>		<b>433,017</b>	<b>20</b>	<b>4.6</b>	<b>439,112</b>	<b>29</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	3.3	14	Surplus: 6	14	Surplus: 15	
Two Mature HMO						
Adjusted FTE						
GMENAC	1.4	6	Surplus: 14	6	Surplus: 23	
Kaiser Portland	1.4	6	Surplus: 14	6	Surplus: 23	
7 Kaiser Plans	1.0	4	Surplus: 16	4	Surplus: 25	
GMH Seattle	1.4	6	Surplus: 14	6	Surplus: 23	
Three HMOs						
Average Requirement	1.5	6	Surplus: 14	7	Surplus: 22	



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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Radiology</b>		<b>433,017</b>	<b>28</b>	<b>6.5</b>	<b>439,112</b>	<b>43</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	3.0	13	Surplus: 15	13	Surplus: 30	
Two Mature HMO	13.6	59	Deficit: -31	60	Deficit: -17	
Adjusted FTE	13.7	59	Deficit: -31	60	Deficit: -17	
GMENAC	7.7	33	Deficit: -5	34	Surplus: 9	
Kaiser Portland	8.5	37	Deficit: -9	37	Surplus: 6	
7 Kaiser Plans	4.7	20	Surplus: 8	21	Surplus: 22	
GMH Seattle	7.7	33	Deficit: -5	34	Surplus: 9	
Three HMOs						
Average Requirement	9.3	40	Deficit: -12	41	Surplus: 2	
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Rheumatology</b>		<b>433,017</b>	<b>9</b>	<b>2.1</b>	<b>439,112</b>	<b>15</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	1.4	6	Surplus: 3	6	Surplus: 9	
Two Mature HMO	1.1	5	Surplus: 4	5	Surplus: 10	
Adjusted FTE	1.0	4	Surplus: 5	4	Surplus: 11	
GMENAC	0.7	3	Surplus: 6	3	Surplus: 12	
Kaiser Portland	0.4	2	Surplus: 7	2	Surplus: 13	
7 Kaiser Plans	0.7	3	Surplus: 6	3	Surplus: 12	
GMH Seattle	0.7	3	Surplus: 6	3	Surplus: 12	
Three HMOs						
Average Requirement	0.8	3	Surplus: 6	4	Surplus: 11	
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>General Surgery</b>		<b>433,017</b>	<b>68</b>	<b>15.7</b>	<b>439,112</b>	<b>101</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	12.8	55	Surplus: 13	56	Surplus: 45	
Two Mature HMO	9.4	41	Surplus: 27	41	Surplus: 60	
Adjusted FTE	8.8	38	Surplus: 30	39	Surplus: 62	
GMENAC	9.7	42	Surplus: 26	43	Surplus: 58	
Kaiser Portland	7.0	30	Surplus: 38	31	Surplus: 70	
7 Kaiser Plans	6.2	27	Surplus: 41	27	Surplus: 74	
GMH Seattle	5.9	26	Surplus: 42	26	Surplus: 75	
Three HMOs	4.2	18	Surplus: 50	18	Surplus: 83	
Average Requirement	7.3	32	Surplus: 36	32	Surplus: 69	

## 6.0-East Central (Augusta) PHD Physician Standard Report

Included Counties: Burke, Columbia, Emanuel, Glascock, Jefferson, Jenkins, Lincoln, McDuffie, Richmond, Screven, Taliaferro, Warren, Wilkes

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Thoracic Surgery</b>		<b>433,017</b>	<b>9</b>	<b>2.1</b>	<b>439,112</b>	<b>13</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	1.7	7	Surplus: 2	7	Surplus: 6	
Two Mature HMO						
Adjusted FTE						
GMENAC	0.8	3	Surplus: 6	4	Surplus: 9	
Kaiser Portland						
7 Kaiser Plans	0.1	0	Surplus: 9	0	Surplus: 13	
GMH Seattle						
Three HMOs						
Average Requirement	0.5	2	Surplus: 7	2	Surplus: 11	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Urology</b>		<b>433,017</b>	<b>17</b>	<b>3.9</b>	<b>439,112</b>	<b>25</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	3.6	16	Surplus: 1	16	Surplus: 9	
Two Mature HMO						
Adjusted FTE						
GMENAC	3.1	13	Surplus: 4	14	Surplus: 11	
Kaiser Portland						
7 Kaiser Plans	2.3	10	Surplus: 7	10	Surplus: 15	
GMH Seattle						
Three HMOs						
Average Requirement	3.1	13	Surplus: 4	14	Surplus: 11	

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Report created by Georgia Board for Physician Workforce, State of Georgia

\*Standards are presented as rates per 100,000 population.

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