

## 9.1-Coastal (Savannah) PHD Physician Standard Report

Included Counties: Bryan, Camden, Chatham, Effingham, Glynn, Liberty, Long, McIntosh

			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
<b>Allergy &amp; Immunology</b>			<b>500,516</b>	<b>7</b>	<b>1.4</b>	<b>511,246</b>	<b>7</b>	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	1.4		7	Adequate	0	7	Adequate	0
Two Mature HMO	1.5		8	Deficit:	-1	8	Deficit:	-1
Adjusted FTE	1.4		7	Adequate	0	7	Adequate	0
GMENAC	0.8		4	Surplus:	3	4	Surplus:	3
Kaiser Portland	1.7		9	Deficit:	-2	9	Deficit:	-2
7 Kaiser Plans	1.2		6	Surplus:	1	6	Surplus:	1
GMH Seattle	1.1		6	Surplus:	1	6	Surplus:	1
Three HMOs								
Average Requirement	1.3		7	Adequate	0	7	Adequate	0
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
<b>Anesthesiology</b>			<b>500,516</b>	<b>43</b>	<b>8.6</b>	<b>511,246</b>	<b>51</b>	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	13.2		66	Deficit:	-23	67	Deficit:	-16
Two Mature HMO	9.7		49	Deficit:	-6	50	Surplus:	1
Adjusted FTE	9.1		46	Deficit:	-3	47	Surplus:	4
GMENAC	8.9		45	Deficit:	-2	46	Surplus:	5
Kaiser Portland	5.9		30	Surplus:	13	30	Surplus:	21
7 Kaiser Plans	3.9		20	Surplus:	23	20	Surplus:	31
GMH Seattle	9.0		45	Deficit:	-2	46	Surplus:	5
Three HMOs								
Average Requirement	7.8		39	Surplus:	4	40	Surplus:	11
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
<b>Cardiovascular Diseases</b>			<b>500,516</b>	<b>25</b>	<b>5.0</b>	<b>511,246</b>	<b>36</b>	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	7.5		38	Deficit:	-13	38	Deficit:	-2
Two Mature HMO	5.4		27	Deficit:	-2	28	Surplus:	8
Adjusted FTE	5.0		25	Adequate	0	26	Surplus:	10
GMENAC	3.1		16	Surplus:	9	16	Surplus:	20
Kaiser Portland	3.0		15	Surplus:	10	15	Surplus:	21
7 Kaiser Plans	1.8		9	Surplus:	16	9	Surplus:	27
GMH Seattle	2.9		15	Surplus:	10	15	Surplus:	21
Three HMOs								
Average Requirement	3.5		18	Surplus:	7	18	Surplus:	18

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Dermatology</b>		<b>500,516</b>	<b>13</b>	<b>2.6</b>	<b>511,246</b>	<b>19</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	3.6	18	Deficit: -5		18	Surplus: 1
Two Mature HMO	2.8	14	Deficit: -1		14	Surplus: 5
Adjusted FTE	2.6	13	Adequate 0		13	Surplus: 6
GMENAC	2.8	14	Deficit: -1		14	Surplus: 5
Kaiser Portland	2.5	13	Adequate 0		13	Surplus: 6
7 Kaiser Plans	2.4	12	Surplus: 1		12	Surplus: 7
GMH Seattle	2.6	13	Adequate 0		13	Surplus: 6
Three HMOs	1.6	8	Surplus: 5		8	Surplus: 11
Average Requirement	2.5	13	Adequate 0		13	Surplus: 6
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Diagnostic Radiology</b>		<b>500,516</b>	<b>12</b>	<b>2.4</b>	<b>511,246</b>	<b>21</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	8.1	41	Deficit: -29		41	Deficit: -20
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>500,516</b>	<b>55</b>	<b>11.0</b>	<b>511,246</b>	<b>88</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	9.5	48	Surplus: 7		49	Surplus: 39
Two Mature HMO	5.5	28	Surplus: 27		28	Surplus: 60
Adjusted FTE	5.2	26	Surplus: 29		27	Surplus: 61
GMENAC	5.4	27	Surplus: 28		28	Surplus: 60
Kaiser Portland	6.7	34	Surplus: 21		34	Surplus: 54
7 Kaiser Plans	5.3	27	Surplus: 28		27	Surplus: 61
GMH Seattle						
Three HMOs						
Average Requirement	5.6	28	Surplus: 27		29	Surplus: 59

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Endocrinology, Diabetes &amp; Metabolism</b>		<b>500,516</b>	<b>2</b>	<b>0.4</b>	<b>511,246</b>	<b>2</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	1.7	9	Deficit: -7	9	Deficit: -7	
Two Mature HMO	1.1	6	Deficit: -4	6	Deficit: -4	
Adjusted FTE	1.0	5	Deficit: -3	5	Deficit: -3	
GMENAC	0.8	4	Deficit: -2	4	Deficit: -2	
Kaiser Portland	0.9	5	Deficit: -3	5	Deficit: -3	
7 Kaiser Plans	1.1	6	Deficit: -4	6	Deficit: -4	
GMH Seattle						
Three HMOs	0.6	3	Deficit: -1	3	Deficit: -1	
Average Requirement	0.9	5	Deficit: -3	5	Deficit: -3	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Family Practice</b>		<b>500,516</b>	<b>139</b>	<b>27.8</b>	<b>511,246</b>	<b>188</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	31.3	157	Deficit: -18	160	Surplus: 28	
Two Mature HMO	45.6	228	Deficit: -89	233	Deficit: -45	
Adjusted FTE	42.6	213	Deficit: -74	218	Deficit: -30	
GMENAC	25.2	126	Surplus: 13	129	Surplus: 59	
Kaiser Portland	16.7	84	Surplus: 55	85	Surplus: 103	
7 Kaiser Plans	11.0	55	Surplus: 84	56	Surplus: 132	
GMH Seattle						
Three HMOs	9.2	46	Surplus: 93	47	Surplus: 141	
Average Requirement	25.1	126	Surplus: 13	128	Surplus: 60	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Gastroenterology</b>		<b>500,516</b>	<b>12</b>	<b>2.4</b>	<b>511,246</b>	<b>16</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	4.0	20	Deficit: -8	20	Deficit: -4	
Two Mature HMO						
Adjusted FTE						
GMENAC						
Kaiser Portland						
7 Kaiser Plans						
GMH Seattle						
Three HMOs						
Average Requirement						

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Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Hematology/Oncology</b>		<b>500,516</b>	<b>9</b>	<b>1.8</b>	<b>511,246</b>	<b>13</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	3.1	16	Deficit: -7	16	Deficit: -3	
Two Mature HMO	2.5	13	Deficit: -4	13	Adequate 0	
Adjusted FTE	2.4	12	Deficit: -3	12	Surplus: 1	
GMENAC	3.6	18	Deficit: -9	18	Deficit: -5	
Kaiser Portland	2.3	12	Deficit: -3	12	Surplus: 1	
7 Kaiser Plans	1.8	9	Adequate 0	9	Surplus: 4	
GMH Seattle	1.6	8	Surplus: 1	8	Surplus: 5	
Three HMOs	2.6	13	Deficit: -4	13	Adequate 0	
Average Requirement	2.4	12	Deficit: -3	12	Surplus: 1	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Infectious Disease</b>		<b>500,516</b>	<b>2</b>	<b>0.4</b>	<b>511,246</b>	<b>2</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	2.1	11	Deficit: -9	11	Deficit: -9	
Two Mature HMO	0.7	4	Deficit: -2	4	Deficit: -2	
Adjusted FTE	0.6	3	Deficit: -1	3	Deficit: -1	
GMENAC	0.9	5	Deficit: -3	5	Deficit: -3	
Kaiser Portland	1.2	6	Deficit: -4	6	Deficit: -4	
7 Kaiser Plans	0.7	4	Deficit: -2	4	Deficit: -2	
GMH Seattle	0.6	3	Deficit: -1	3	Deficit: -1	
Three HMOs						
Average Requirement	0.8	4	Deficit: -2	4	Deficit: -2	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Internal Medicine</b>		<b>500,516</b>	<b>160</b>	<b>32.0</b>	<b>511,246</b>	<b>207</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	51.4	257	Deficit: -97	263	Deficit: -56	
Two Mature HMO	21.4	107	Surplus: 53	109	Surplus: 98	
Adjusted FTE	20.0	100	Surplus: 60	102	Surplus: 105	
GMENAC	28.8	144	Surplus: 16	147	Surplus: 60	
Kaiser Portland	28.1	141	Surplus: 19	144	Surplus: 63	
7 Kaiser Plans	30.3	152	Surplus: 8	155	Surplus: 52	
GMH Seattle						
Three HMOs	16.7	84	Surplus: 76	85	Surplus: 122	
Average Requirement	24.2	121	Surplus: 39	124	Surplus: 83	

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Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Nephrology</b>		<b>500,516</b>	<b>7</b>	<b>1.4</b>	<b>511,246</b>	<b>11</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	2.3	12	Deficit: -5		12	Deficit: -1
Two Mature HMO	1.4	7	Adequate 0		7	Surplus: 4
Adjusted FTE	1.3	7	Adequate 0		7	Surplus: 4
GMENAC	1.1	6	Surplus: 1		6	Surplus: 5
Kaiser Portland	0.8	4	Surplus: 3		4	Surplus: 7
7 Kaiser Plans	0.7	4	Surplus: 3		4	Surplus: 7
GMH Seattle	0.9	5	Surplus: 2		5	Surplus: 6
Three HMOs						
Average Requirement	1.0	5	Surplus: 2		5	Surplus: 6
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Neurological Surgery</b>		<b>500,516</b>	<b>10</b>	<b>2.0</b>	<b>511,246</b>	<b>13</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	1.8	9	Surplus: 1		9	Surplus: 4
Two Mature HMO	1.1	6	Surplus: 4		6	Surplus: 7
Adjusted FTE	1.0	5	Surplus: 5		5	Surplus: 8
GMENAC	1.1	6	Surplus: 4		6	Surplus: 7
Kaiser Portland	1.4	7	Surplus: 3		7	Surplus: 6
7 Kaiser Plans						
GMH Seattle	0.4	2	Surplus: 8		2	Surplus: 11
Three HMOs						
Average Requirement	1.0	5	Surplus: 5		5	Surplus: 8
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Neurology</b>		<b>500,516</b>	<b>23</b>	<b>4.6</b>	<b>511,246</b>	<b>34</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	4.7	24	Deficit: -1		24	Surplus: 10
Two Mature HMO	2.4	12	Surplus: 11		12	Surplus: 22
Adjusted FTE	2.3	12	Surplus: 11		12	Surplus: 22
GMENAC	3.3	17	Surplus: 6		17	Surplus: 17
Kaiser Portland	1.3	7	Surplus: 16		7	Surplus: 27
7 Kaiser Plans	1.7	9	Surplus: 14		9	Surplus: 25
GMH Seattle	1.2	6	Surplus: 17		6	Surplus: 28
Three HMOs						
Average Requirement	2.0	10	Surplus: 13		10	Surplus: 24

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>OB/GYN</b>		<b>500,516</b>	<b>85</b>	<b>17.0</b>	<b>511,246</b>	<b>116</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	14.3	72	Surplus: 13	73	Surplus: 43	
Two Mature HMO	12.1	61	Surplus: 24	62	Surplus: 54	
Adjusted FTE	11.3	57	Surplus: 28	58	Surplus: 58	
GMENAC	9.9	50	Surplus: 35	51	Surplus: 65	
Kaiser Portland	11.6	58	Surplus: 27	59	Surplus: 57	
7 Kaiser Plans	11.1	56	Surplus: 29	57	Surplus: 59	
GMH Seattle	10.0	50	Surplus: 35	51	Surplus: 65	
Three HMOs	8.8	44	Surplus: 41	45	Surplus: 71	
Average Requirement	10.7	54	Surplus: 31	55	Surplus: 61	

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Ophthalmology</b>		<b>500,516</b>	<b>31</b>	<b>6.2</b>	<b>511,246</b>	<b>43</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	6.4	32	Deficit: -1	33	Surplus: 10	
Two Mature HMO	5.9	30	Surplus: 1	30	Surplus: 13	
Adjusted FTE	5.5	28	Surplus: 3	28	Surplus: 15	
GMENAC	4.6	23	Surplus: 8	24	Surplus: 19	
Kaiser Portland	2.4	12	Surplus: 19	12	Surplus: 31	
7 Kaiser Plans	3.1	16	Surplus: 15	16	Surplus: 27	
GMH Seattle	5.0	25	Surplus: 6	26	Surplus: 17	
Three HMOs						
Average Requirement	4.4	22	Surplus: 9	22	Surplus: 21	

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Orthopedic Surgery</b>		<b>500,516</b>	<b>44</b>	<b>8.8</b>	<b>511,246</b>	<b>65</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	8.1	41	Surplus: 3	41	Surplus: 24	
Two Mature HMO	6.8	34	Surplus: 10	35	Surplus: 30	
Adjusted FTE	6.4	32	Surplus: 12	33	Surplus: 32	
GMENAC	6.0	30	Surplus: 14	31	Surplus: 34	
Kaiser Portland	5.9	30	Surplus: 14	30	Surplus: 35	
7 Kaiser Plans	4.2	21	Surplus: 23	21	Surplus: 44	
GMH Seattle	6.7	34	Surplus: 10	34	Surplus: 31	
Three HMOs	3.0	15	Surplus: 29	15	Surplus: 50	
Average Requirement	5.6	28	Surplus: 16	29	Surplus: 36	

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Otolaryngology</b>		<b>500,516</b>	<b>17</b>	<b>3.4</b>	<b>511,246</b>	<b>19</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	3.4	17	Adequate 0		17	Surplus: 2
Two Mature HMO	3.2	16	Surplus: 1		16	Surplus: 3
Adjusted FTE						
GMENAC	3.2	16	Surplus: 1		16	Surplus: 3
Kaiser Portland	3.4	17	Adequate 0		17	Surplus: 2
7 Kaiser Plans	2.4	12	Surplus: 5		12	Surplus: 7
GMH Seattle	3.0	15	Surplus: 2		15	Surplus: 4
Three HMOs						
Average Requirement	3.0	15	Surplus: 2		15	Surplus: 4
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Pathology</b>		<b>500,516</b>	<b>19</b>	<b>3.8</b>	<b>511,246</b>	<b>24</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	6.3	32	Deficit: -13		32	Deficit: -8
Two Mature HMO	1.9	10	Surplus: 9		10	Surplus: 14
Adjusted FTE	1.8	9	Surplus: 10		9	Surplus: 15
GMENAC	6.4	32	Deficit: -13		33	Deficit: -9
Kaiser Portland	3.3	17	Surplus: 2		17	Surplus: 7
7 Kaiser Plans	1.8	9	Surplus: 10		9	Surplus: 15
GMH Seattle						
Three HMOs						
Average Requirement	3.0	15	Surplus: 4		15	Surplus: 9
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Pediatrics</b>		<b>500,516</b>	<b>93</b>	<b>18.6</b>	<b>511,246</b>	<b>129</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	23.9	120	Deficit: -27		122	Surplus: 7
Two Mature HMO	16.6	83	Surplus: 10		85	Surplus: 44
Adjusted FTE	15.5	78	Surplus: 15		79	Surplus: 50
GMENAC	12.4	62	Surplus: 31		63	Surplus: 66
Kaiser Portland	11.9	60	Surplus: 33		61	Surplus: 68
7 Kaiser Plans	16.1	81	Surplus: 12		82	Surplus: 47
GMH Seattle						
Three HMOs	9.8	49	Surplus: 44		50	Surplus: 79
Average Requirement	13.7	69	Surplus: 24		70	Surplus: 59

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Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Plastic Surgery</b>		<b>500,516</b>	<b>21</b>	<b>4.2</b>	<b>511,246</b>	<b>30</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	2.3	12	Surplus: 9		12	Surplus: 18
Two Mature HMO						
Adjusted FTE						
GMENAC	1.1	6	Surplus: 15		6	Surplus: 24
Kaiser Portland	0.3	2	Surplus: 19		2	Surplus: 28
7 Kaiser Plans						
GMH Seattle	0.4	2	Surplus: 19		2	Surplus: 28
Three HMOs						
Average Requirement	0.6	3	Surplus: 18		3	Surplus: 27
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Psychiatry</b>		<b>500,516</b>	<b>56</b>	<b>11.2</b>	<b>511,246</b>	<b>73</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	13.7	69	Deficit: -13		70	Surplus: 3
Two Mature HMO						
Adjusted FTE						
GMENAC	15.4	77	Deficit: -21		79	Deficit: -6
Kaiser Portland	5.2	26	Surplus: 30		27	Surplus: 46
7 Kaiser Plans	4.1	21	Surplus: 35		21	Surplus: 52
GMH Seattle						
Three HMOs						
Average Requirement	7.1	36	Surplus: 20		36	Surplus: 37
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Pulmonary Diseases</b>		<b>500,516</b>	<b>10</b>	<b>2.0</b>	<b>511,246</b>	<b>15</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	3.3	17	Deficit: -7		17	Deficit: -2
Two Mature HMO						
Adjusted FTE						
GMENAC	1.4	7	Surplus: 3		7	Surplus: 8
Kaiser Portland	1.4	7	Surplus: 3		7	Surplus: 8
7 Kaiser Plans	1.0	5	Surplus: 5		5	Surplus: 10
GMH Seattle	1.4	7	Surplus: 3		7	Surplus: 8
Three HMOs						
Average Requirement	1.5	8	Surplus: 2		8	Surplus: 7



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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Radiology</b>		<b>500,516</b>	<b>31</b>	<b>6.2</b>	<b>511,246</b>	<b>42</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	3.0	15	Surplus: 16	15	Surplus: 27	
Two Mature HMO	13.6	68	Deficit: -37	70	Deficit: -28	
Adjusted FTE	13.7	69	Deficit: -38	70	Deficit: -28	
GMENAC	7.7	39	Deficit: -8	39	Surplus: 3	
Kaiser Portland	8.5	43	Deficit: -12	43	Deficit: -1	
7 Kaiser Plans	4.7	24	Surplus: 7	24	Surplus: 18	
GMH Seattle	7.7	39	Deficit: -8	39	Surplus: 3	
Three HMOs						
Average Requirement	9.3	47	Deficit: -16	48	Deficit: -6	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Rheumatology</b>		<b>500,516</b>	<b>4</b>	<b>0.8</b>	<b>511,246</b>	<b>4</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	1.4	7	Deficit: -3	7	Deficit: -3	
Two Mature HMO	1.1	6	Deficit: -2	6	Deficit: -2	
Adjusted FTE	1.0	5	Deficit: -1	5	Deficit: -1	
GMENAC	0.7	4	Adequate 0	4	Adequate 0	
Kaiser Portland	0.4	2	Surplus: 2	2	Surplus: 2	
7 Kaiser Plans	0.7	4	Adequate 0	4	Adequate 0	
GMH Seattle	0.7	4	Adequate 0	4	Adequate 0	
Three HMOs						
Average Requirement	0.8	4	Adequate 0	4	Adequate 0	
		<b>2004 Actual</b>			<b>2010 Projected</b>	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>General Surgery</b>		<b>500,516</b>	<b>61</b>	<b>12.2</b>	<b>511,246</b>	<b>83</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	12.8	64	Deficit: -3	65	Surplus: 18	
Two Mature HMO	9.4	47	Surplus: 14	48	Surplus: 35	
Adjusted FTE	8.8	44	Surplus: 17	45	Surplus: 38	
GMENAC	9.7	49	Surplus: 12	50	Surplus: 33	
Kaiser Portland	7.0	35	Surplus: 26	36	Surplus: 47	
7 Kaiser Plans	6.2	31	Surplus: 30	32	Surplus: 51	
GMH Seattle	5.9	30	Surplus: 31	30	Surplus: 53	
Three HMOs	4.2	21	Surplus: 40	21	Surplus: 62	
Average Requirement	7.3	37	Surplus: 24	37	Surplus: 46	

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Included Counties: Bryan, Camden, Chatham, Effingham, Glynn, Liberty, Long, McIntosh

		2004 Actual			2010 Projected		
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians	
<b>Thoracic Surgery</b>		<b>500,516</b>	<b>6</b>	<b>1.2</b>	<b>511,246</b>	<b>7</b>	
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
AMA	1.7	9	Deficit: -3		9	Deficit: -2	
Two Mature HMO							
Adjusted FTE							
GMENAC	0.8	4	Surplus: 2		4	Surplus: 3	
Kaiser Portland							
7 Kaiser Plans	0.1	1	Surplus: 5		1	Surplus: 6	
GMH Seattle							
Three HMOs							
Average Requirement	0.5	3	Surplus: 3		3	Surplus: 4	
		2004 Actual			2010 Projected		
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians	
<b>Urology</b>		<b>500,516</b>	<b>15</b>	<b>3.0</b>	<b>511,246</b>	<b>18</b>	
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
AMA	3.6	18	Deficit: -3		18	Adequate 0	
Two Mature HMO							
Adjusted FTE							
GMENAC	3.1	16	Deficit: -1		16	Surplus: 2	
Kaiser Portland							
7 Kaiser Plans	2.3	12	Surplus: 3		12	Surplus: 6	
GMH Seattle							
Three HMOs							
Average Requirement	3.1	16	Deficit: -1		16	Surplus: 2	

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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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