

## Three Rivers AHEC Physician Standard Report

Included Counties: Bibb, Butts, Carroll, Chattahoochee, Coweta, Crawford, Fayette, Harris, Heard, Henry, Jasper, Jones, Lamar, Macon, Marion, Meriwether, Monroe, Muscogee, Newton, Peach, Pike, Rockdale, Schley, Spalding, Talbot, Taylor, Troup, Upson

			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>Allergy &amp; Immunology</b>			<b>1,409,985</b>	<b>14</b>	<b>1.0</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status			Physician Need
AMA	1.4	20	Deficit: -6			22
Two Mature HMO	1.5	21	Deficit: -7			23
Adjusted FTE	1.4	20	Deficit: -6			22
GMENAC	0.8	11	Surplus: 3			12
Kaiser Portland	1.7	24	Deficit: -10			26
7 Kaiser Plans	1.2	17	Deficit: -3			19
GHC Seattle	1.1	16	Deficit: -2			17
Three HMOs						
Goodman	1.3	18	Deficit: -4			20
Hicks & Glenn						
Solucient	1.7	24	Deficit: -10			27
Average Requirement	1.3	18	Deficit: -4			20

			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>Anesthesiology</b>			<b>1,409,985</b>	<b>102</b>	<b>7.2</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status			Physician Need
AMA	14.0	197	Deficit: -95			217
Two Mature HMO	9.7	137	Deficit: -35			150
Adjusted FTE	9.1	128	Deficit: -26			141
GMENAC	8.9	125	Deficit: -23			138
Kaiser Portland	5.9	83	Surplus: 19			91
7 Kaiser Plans	3.9	55	Surplus: 47			60
GHC Seattle	9.0	127	Deficit: -25			140
Three HMOs						
Goodman	7.0	99	Surplus: 3			109
Hicks & Glenn						
Solucient						
Average Requirement	7.6	107	Deficit: -5			118

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			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>Cardiovascular Diseases</b>			<b>1,409,985</b>	<b>74</b>	<b>5.2</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status			Physician Need
AMA	7.5	106	Deficit: -32			116
Two Mature HMO	5.4	76	Deficit: -2			84
Adjusted FTE	5.0	70	Surplus: 4			78
GMENAC	3.1	44	Surplus: 30			48
Kaiser Portland	3.0	42	Surplus: 32			47
7 Kaiser Plans	1.8	25	Surplus: 49			28
GHC Seattle	2.9	41	Surplus: 33			45
Three HMOs						
Goodman	3.6	51	Surplus: 23			56
Hicks & Glenn	2.6	37	Surplus: 37			40
Solucient	4.2	60	Surplus: 14			65
Average Requirement	3.5	49	Surplus: 25			54

			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>Dermatology</b>			<b>1,409,985</b>	<b>39</b>	<b>2.8</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status			Physician Need
AMA	3.7	52	Deficit: -13			57
Two Mature HMO	2.8	39	Adequate 0			43
Adjusted FTE	2.6	37	Surplus: 2			40
GMENAC	2.8	39	Adequate 0			43
Kaiser Portland	2.5	35	Surplus: 4			39
7 Kaiser Plans	2.4	34	Surplus: 5			37
GHC Seattle	2.6	37	Surplus: 2			40
Three HMOs	1.6	23	Surplus: 16			25
Goodman	1.4	20	Surplus: 19			22
Hicks & Glenn	2.1	30	Surplus: 9			33
Solucient	3.1	44	Deficit: -5			49
Average Requirement	2.4	34	Surplus: 5			37

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			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>Emergency Medicine</b>			<b>1,409,985</b>	<b>123</b>	<b>8.7</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need	
AMA	10.5	148	Deficit: -25		163	
Two Mature HMO	5.5	78	Surplus: 45		85	
Adjusted FTE	5.2	73	Surplus: 50		81	
GMENAC	5.4	76	Surplus: 47		84	
Kaiser Portland	6.7	94	Surplus: 29		104	
7 Kaiser Plans	5.3	75	Surplus: 48		82	
GHC Seattle						
Three HMOs						
Goodman	2.7	38	Surplus: 85		42	
Hicks & Glenn						
Solucient	12.4	175	Deficit: -52		192	
Average Requirement	6.2	87	Surplus: 36		96	

			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>Endocrinology, Diabetes &amp; Metabolism</b>			<b>1,409,985</b>	<b>12</b>	<b>0.9</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need	
AMA	1.8	25	Deficit: -13		28	
Two Mature HMO	1.1	16	Deficit: -4		17	
Adjusted FTE	1.0	14	Deficit: -2		16	
GMENAC	0.8	11	Surplus: 1		12	
Kaiser Portland	0.9	13	Deficit: -1		14	
7 Kaiser Plans	1.1	16	Deficit: -4		17	
GHC Seattle						
Three HMOs	0.6	8	Surplus: 4		9	
Goodman						
Hicks & Glenn						
Solucient						
Average Requirement	0.9	13	Deficit: -1		14	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Family Practice</b>		<b>1,409,985</b>	<b>433</b>	<b>30.7</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	31.5	444	Deficit: -11	488	
Two Mature HMO	45.6	643	Deficit: -210	707	
Adjusted FTE	42.6	601	Deficit: -168	661	
GMENAC	25.2	355	Surplus: 78	391	
Kaiser Portland	16.7	235	Surplus: 198	259	
7 Kaiser Plans	11.0	155	Surplus: 278	171	
GHC Seattle					
Three HMOs	9.2	130	Surplus: 303	143	
Goodman					
Hicks & Glenn	16.2	228	Surplus: 205	251	
Solucient	22.5	318	Surplus: 115	349	
Average Requirement	23.6	333	Surplus: 100	366	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Gastroenterology</b>		<b>1,409,985</b>	<b>52</b>	<b>3.7</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	4.2	59	Deficit: -7	65	
Two Mature HMO	3.1	44	Surplus: 8	48	
Adjusted FTE					
GMENAC	3.2	45	Surplus: 7	50	
Kaiser Portland	1.7	24	Surplus: 28	26	
7 Kaiser Plans	1.7	24	Surplus: 28	26	
GHC Seattle					
Three HMOs					
Goodman	1.3	18	Surplus: 34	20	
Hicks & Glenn					
Solucient	3.5	49	Surplus: 3	54	
Average Requirement	2.4	34	Surplus: 18	37	

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Physician Specialty			Population	Physicians	/100k	Population
<b>Hematology/Oncology</b>			<b>1,409,985</b>	<b>3</b>	<b>0.2</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status			Physician Need
AMA	3.5	49	Deficit: -46			54
Two Mature HMO	2.5	35	Deficit: -32			39
Adjusted FTE	2.4	34	Deficit: -31			37
GMENAC	3.6	51	Deficit: -48			56
Kaiser Portland	2.3	32	Deficit: -29			36
7 Kaiser Plans	1.8	25	Deficit: -22			28
GHC Seattle	1.6	23	Deficit: -20			25
Three HMOs	2.6	37	Deficit: -34			40
Goodman	1.2	17	Deficit: -14			19
Hicks & Glenn						
Solucient	1.1	15	Deficit: -12			17
Average Requirement	2.1	30	Deficit: -27			33

			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>Infectious Disease</b>			<b>1,409,985</b>	<b>10</b>	<b>0.7</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status			Physician Need
AMA	2.2	31	Deficit: -21			34
Two Mature HMO	0.7	10	Adequate 0			11
Adjusted FTE	0.6	8	Surplus: 2			9
GMENAC	0.9	13	Deficit: -3			14
Kaiser Portland	1.2	17	Deficit: -7			19
7 Kaiser Plans	0.7	10	Adequate 0			11
GHC Seattle	0.6	8	Surplus: 2			9
Three HMOs						
Goodman						
Hicks & Glenn						
Solucient						
Average Requirement	0.8	11	Deficit: -1			12

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Internal Medicine</b>		<b>1,409,985</b>	<b>325</b>	<b>23.0</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	53.1	749	Deficit: -424	823	
Two Mature HMO	21.4	302	Surplus: 23	332	
Adjusted FTE	20.0	282	Surplus: 43	310	
GMENAC	28.8	406	Deficit: -81	447	
Kaiser Portland	28.1	396	Deficit: -71	436	
7 Kaiser Plans	30.3	427	Deficit: -102	470	
GHC Seattle					
Three HMOs	16.7	235	Surplus: 90	259	
Goodman					
Hicks & Glenn	11.3	159	Surplus: 166	175	
Solucient	19.0	268	Surplus: 57	295	
Average Requirement	22.0	310	Surplus: 15	341	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Nephrology</b>		<b>1,409,985</b>	<b>36</b>	<b>2.6</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	2.6	37	Deficit: -1	40	
Two Mature HMO	1.4	20	Surplus: 16	22	
Adjusted FTE	1.3	18	Surplus: 18	20	
GMENAC	1.1	16	Surplus: 20	17	
Kaiser Portland	0.8	11	Surplus: 25	12	
7 Kaiser Plans	0.7	10	Surplus: 26	11	
GHC Seattle	0.9	13	Surplus: 23	14	
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient	0.7	10	Surplus: 26	11	
Average Requirement	1.0	14	Surplus: 22	16	

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Physician Specialty			Population	Physicians	/100k	Population
<b>Neurological Surgery</b>			<b>1,409,985</b>	<b>15</b>	<b>1.1</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status			Physician Need
AMA	1.9	27	Deficit: -12			29
Two Mature HMO	1.1	16	Deficit: -1			17
Adjusted FTE	1.0	14	Surplus: 1			16
GMENAC	1.1	16	Deficit: -1			17
Kaiser Portland	1.4	20	Deficit: -5			22
7 Kaiser Plans						
GHC Seattle	0.4	6	Surplus: 9			6
Three HMOs						
Goodman	0.7	10	Surplus: 5			11
Hicks & Glenn						
Solucient						
Average Requirement	1.0	14	Surplus: 1			16

			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>Neurology</b>			<b>1,409,985</b>	<b>41</b>	<b>2.9</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status			Physician Need
AMA	5.0	70	Deficit: -29			78
Two Mature HMO	2.4	34	Surplus: 7			37
Adjusted FTE	2.3	32	Surplus: 9			36
GMENAC	3.3	47	Deficit: -6			51
Kaiser Portland	1.3	18	Surplus: 23			20
7 Kaiser Plans	1.7	24	Surplus: 17			26
GHC Seattle	1.2	17	Surplus: 24			19
Three HMOs						
Goodman	2.1	30	Surplus: 11			33
Hicks & Glenn	1.4	20	Surplus: 21			22
Solucient	1.8	25	Surplus: 16			28
Average Requirement	1.9	27	Surplus: 14			29

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			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>OB/GYN</b>			<b>1,409,985</b>	<b>150</b>	<b>10.6</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status			Physician Need
AMA	14.1	199	Deficit: -49			219
Two Mature HMO	12.1	171	Deficit: -21			188
Adjusted FTE	11.3	159	Deficit: -9			175
GMENAC	9.9	140	Surplus: 10			154
Kaiser Portland	11.6	164	Deficit: -14			180
7 Kaiser Plans	11.5	162	Deficit: -12			178
GHC Seattle	10.0	141	Surplus: 9			155
Three HMOs	8.8	124	Surplus: 26			136
Goodman	8.4	118	Surplus: 32			130
Hicks & Glenn	8.0	113	Surplus: 37			124
Solucient	10.2	143	Surplus: 7			158
Average Requirement	10.2	144	Surplus: 6			158

			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>Ophthalmology</b>			<b>1,409,985</b>	<b>60</b>	<b>4.3</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status			Physician Need
AMA	6.0	85	Deficit: -25			93
Two Mature HMO	5.9	83	Deficit: -23			91
Adjusted FTE	5.5	78	Deficit: -18			85
GMENAC	4.6	65	Deficit: -5			71
Kaiser Portland	2.4	34	Surplus: 26			37
7 Kaiser Plans	3.1	44	Surplus: 16			48
GHC Seattle	5.0	70	Deficit: -10			78
Three HMOs						
Goodman	3.5	49	Surplus: 11			54
Hicks & Glenn	3.2	45	Surplus: 15			50
Solucient	4.7	66	Deficit: -6			73
Average Requirement	4.2	59	Surplus: 1			65



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			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>Orthopedic Surgery</b>			<b>1,409,985</b>	<b>106</b>	<b>7.5</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need	
AMA	8.3	117	Deficit: -11		129	
Two Mature HMO	6.8	96	Surplus: 10		105	
Adjusted FTE	6.4	90	Surplus: 16		99	
GMENAC	6.0	85	Surplus: 21		93	
Kaiser Portland	5.9	83	Surplus: 23		91	
7 Kaiser Plans	4.2	59	Surplus: 47		65	
GHC Seattle	6.7	94	Surplus: 12		104	
Three HMOs	3.0	42	Surplus: 64		47	
Goodman	5.9	83	Surplus: 23		91	
Hicks & Glenn	4.2	59	Surplus: 47		65	
Solucient	6.1	86	Surplus: 20		95	
Average Requirement	5.5	78	Surplus: 28		85	

			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>Otolaryngology</b>			<b>1,409,985</b>	<b>40</b>	<b>2.8</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need	
AMA	3.4	48	Deficit: -8		53	
Two Mature HMO	3.2	45	Deficit: -5		50	
Adjusted FTE						
GMENAC	3.2	45	Deficit: -5		50	
Kaiser Portland	3.4	48	Deficit: -8		53	
7 Kaiser Plans	2.4	34	Surplus: 6		37	
GHC Seattle	3.0	42	Deficit: -2		47	
Three HMOs						
Goodman						
Hicks & Glenn						
Solucient						
Average Requirement	3.0	42	Deficit: -2		47	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Pathology</b>		<b>1,409,985</b>	<b>41</b>	<b>2.9</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	6.3	89	Deficit: -48	98	
Two Mature HMO	1.9	27	Surplus: 14	29	
Adjusted FTE	1.8	25	Surplus: 16	28	
GMENAC	6.4	90	Deficit: -49	99	
Kaiser Portland	3.3	47	Deficit: -6	51	
7 Kaiser Plans	1.8	25	Surplus: 16	28	
GHC Seattle					
Three HMOs					
Goodman	4.1	58	Deficit: -17	64	
Hicks & Glenn					
Solucient					
Average Requirement	3.2	45	Deficit: -4	50	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Pediatrics</b>		<b>1,409,985</b>	<b>184</b>	<b>13.0</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	24.9	351	Deficit: -167	386	
Two Mature HMO	16.6	234	Deficit: -50	257	
Adjusted FTE	15.5	219	Deficit: -35	240	
GMENAC	12.4	175	Surplus: 9	192	
Kaiser Portland	11.9	168	Surplus: 16	185	
7 Kaiser Plans	16.0	226	Deficit: -42	248	
GHC Seattle					
Three HMOs	9.8	138	Surplus: 46	152	
Goodman					
Hicks & Glenn	7.6	107	Surplus: 77	118	
Solucient	13.9	196	Deficit: -12	216	
Average Requirement	13.0	183	Surplus: 1	202	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Plastic Surgery</b>		<b>1,409,985</b>	<b>25</b>	<b>1.8</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	2.4	34	Deficit: -9	37	
Two Mature HMO					
Adjusted FTE					
GMENAC	1.1	16	Surplus: 9	17	
Kaiser Portland	0.3	4	Surplus: 21	5	
7 Kaiser Plans					
GHC Seattle	0.4	6	Surplus: 19	6	
Three HMOs					
Goodman	1.1	16	Surplus: 9	17	
Hicks & Glenn	2.3	32	Deficit: -7	36	
Solucient	2.2	31	Deficit: -6	34	
Average Requirement		17	Surplus: 8	19	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Psychiatry</b>		<b>1,409,985</b>	<b>112</b>	<b>7.9</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	13.6	192	Deficit: -80	211	
Two Mature HMO		109	Surplus: 3	119	
Adjusted FTE		102	Surplus: 10	112	
GMENAC	15.4	217	Deficit: -105	239	
Kaiser Portland	5.2	73	Surplus: 39	81	
7 Kaiser Plans	4.1	58	Surplus: 54	64	
GHC Seattle					
Three HMOs					
Goodman	7.2	102	Surplus: 10	112	
Hicks & Glenn	3.9	55	Surplus: 57	60	
Solucient	5.7	81	Surplus: 31	89	
Average Requirement		100	Surplus: 12	110	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Physician Need
<b>Pulmonary Diseases</b>		<b>1,409,985</b>	<b>26</b>	<b>1.8</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.5	49	Deficit: -23	54	
Two Mature HMO	2.0	28	Deficit: -2	31	
Adjusted FTE	1.9	27	Deficit: -1	29	
GMENAC	1.4	20	Surplus: 6	22	
Kaiser Portland	1.4	20	Surplus: 6	22	
7 Kaiser Plans	1.0	14	Surplus: 12	16	
GHC Seattle	1.4	20	Surplus: 6	22	
Three HMOs					
Goodman	1.4	20	Surplus: 6	22	
Hicks & Glenn					
Solucient	1.3	18	Surplus: 8	20	
Average Requirement	1.5	21	Surplus: 5	23	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Physician Need
<b>Radiology</b>		<b>1,409,985</b>	<b>118</b>	<b>8.4</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	11.4	161	Deficit: -43	177	
Two Mature HMO	13.6	192	Deficit: -74	211	
Adjusted FTE	13.7	193	Deficit: -75	212	
GMENAC	7.7	109	Surplus: 9	119	
Kaiser Portland	8.5	120	Deficit: -2	132	
7 Kaiser Plans	4.7	66	Surplus: 52	73	
GHC Seattle	7.7	109	Surplus: 9	119	
Three HMOs					
Goodman	8.0	113	Surplus: 5	124	
Hicks & Glenn					
Solucient					
Average Requirement	9.1	128	Deficit: -10	141	

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			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>Rheumatology</b>			<b>1,409,985</b>	<b>9</b>	<b>0.6</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status			Physician Need
AMA	1.5	21	Deficit: -12			23
Two Mature HMO	1.1	16	Deficit: -7			17
Adjusted FTE	1.0	14	Deficit: -5			16
GMENAC	0.7	10	Deficit: -1			11
Kaiser Portland	0.4	6	Surplus: 3			6
7 Kaiser Plans	0.7	10	Deficit: -1			11
GHC Seattle	0.7	10	Deficit: -1			11
Three HMOs						
Goodman	0.4	6	Surplus: 3			6
Hicks & Glenn						
Solucient	1.3	19	Deficit: -10			21
Average Requirement	0.8	11	Deficit: -2			12

			2008 Actual			2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
<b>General Surgery</b>			<b>1,409,985</b>	<b>113</b>	<b>8.0</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status			Physician Need
AMA	12.5	176	Deficit: -63			194
Two Mature HMO	9.4	133	Deficit: -20			146
Adjusted FTE	8.8	124	Deficit: -11			136
GMENAC	9.7	137	Deficit: -24			150
Kaiser Portland	7.0	99	Surplus: 14			109
7 Kaiser Plans	6.2	87	Surplus: 26			96
GHC Seattle	5.9	83	Surplus: 30			91
Three HMOs	4.2	59	Surplus: 54			65
Goodman	9.7	137	Deficit: -24			150
Hicks & Glenn	4.1	58	Surplus: 55			64
Solucient	6.0	85	Surplus: 28			93
Average Requirement	7.1	100	Surplus: 13			110

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Thoracic Surgery</b>	<b>1,409,985</b>	<b>8</b>	<b>0.6</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	1.5	21	Deficit: -13	23
Two Mature HMO				
Adjusted FTE				
GMENAC	0.8	11	Deficit: -3	12
Kaiser Portland	0.1	1	Surplus: 7	2
7 Kaiser Plans				
GHC Seattle				
Three HMOs				
Goodman				
Hicks & Glenn				
Solucient				
Average Requirement	0.5	7	Surplus: 1	8

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Urology</b>	<b>1,409,985</b>	<b>43</b>	<b>3.0</b>	<b>1,550,761</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	3.5	49	Deficit: -6	54
Two Mature HMO	3.5	49	Deficit: -6	54
Adjusted FTE	3.3	47	Deficit: -4	51
GMENAC	3.1	44	Deficit: -1	48
Kaiser Portland	3.3	47	Deficit: -4	51
7 Kaiser Plans	2.3	32	Surplus: 11	36
GHC Seattle	2.9	41	Surplus: 2	45
Three HMOs				
Goodman	2.6	37	Surplus: 6	40
Hicks & Glenn	1.9	27	Surplus: 16	29
Solucient	2.9	40	Surplus: 3	44
Average Requirement	2.9	41	Surplus: 2	45

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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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