

## 76 PCSA Physician Standard Report

Included Counties: Baker, Calhoun, Clay, Dougherty, Lee, Mitchell, Terrell

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Allergy &amp; Immunology</b>		<b>173,346</b>	<b>2</b>	<b>1.2</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	1.4	2	Adequate 0	2	
Two Mature HMO	1.5	3	Deficit: -1	3	
Adjusted FTE	1.4	2	Adequate 0	2	
GMENAC	0.8	1	Surplus: 1	1	
Kaiser Portland	1.7	3	Deficit: -1	3	
7 Kaiser Plans	1.2	2	Adequate 0	2	
GHC Seattle	1.1	2	Adequate 0	2	
Three HMOs					
Goodman	1.3	2	Adequate 0	2	
Hicks & Glenn					
Solucient	1.7	3	Deficit: -1	3	
Average Requirement	1.3	2	Adequate 0	2	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Anesthesiology</b>		<b>173,346</b>	<b>13</b>	<b>7.5</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	14.0	24	Deficit: -11	24	
Two Mature HMO	9.7	17	Deficit: -4	17	
Adjusted FTE	9.1	16	Deficit: -3	16	
GMENAC	8.9	15	Deficit: -2	16	
Kaiser Portland	5.9	10	Surplus: 3	10	
7 Kaiser Plans	3.9	7	Surplus: 6	7	
GHC Seattle	9.0	16	Deficit: -3	16	
Three HMOs					
Goodman	7.0	12	Surplus: 1	12	
Hicks & Glenn					
Solucient					
Average Requirement	7.6	13	Adequate 0	13	

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Cardiovascular Diseases</b>	<b>173,346</b>	<b>8</b>	<b>4.6</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	7.5	13	Deficit: -5	13
Two Mature HMO	5.4	9	Deficit: -1	9
Adjusted FTE	5.0	9	Deficit: -1	9
GMENAC	3.1	5	Surplus: 3	5
Kaiser Portland	3.0	5	Surplus: 3	5
7 Kaiser Plans	1.8	3	Surplus: 5	3
GHC Seattle	2.9	5	Surplus: 3	5
Three HMOs				
Goodman	3.6	6	Surplus: 2	6
Hicks & Glenn	2.6	5	Surplus: 3	5
Solucient	4.2	7	Surplus: 1	7
Average Requirement	3.5	6	Surplus: 2	6

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Dermatology</b>	<b>173,346</b>	<b>4</b>	<b>2.3</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	3.7	6	Deficit: -2	6
Two Mature HMO	2.8	5	Deficit: -1	5
Adjusted FTE	2.6	5	Deficit: -1	5
GMENAC	2.8	5	Deficit: -1	5
Kaiser Portland	2.5	4	Adequate 0	4
7 Kaiser Plans	2.4	4	Adequate 0	4
GHC Seattle	2.6	5	Deficit: -1	5
Three HMOs	1.6	3	Surplus: 1	3
Goodman	1.4	2	Surplus: 2	2
Hicks & Glenn	2.1	4	Adequate 0	4
Solucient	3.1	5	Deficit: -1	5
Average Requirement	2.4	4	Adequate 0	4

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Emergency Medicine</b>	<b>173,346</b>	<b>19</b>	<b>11.0</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	10.5	18	Surplus: 1	18
Two Mature HMO	5.5	10	Surplus: 9	10
Adjusted FTE	5.2	9	Surplus: 10	9
GMENAC	5.4	9	Surplus: 10	9
Kaiser Portland	6.7	12	Surplus: 7	12
7 Kaiser Plans	5.3	9	Surplus: 10	9
GHC Seattle				
Three HMOs				
Goodman	2.7	5	Surplus: 14	5
Hicks & Glenn				
Solucient	12.4	21	Deficit: -2	22
Average Requirement	6.2	11	Surplus: 8	11

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Family Practice</b>	<b>173,346</b>	<b>47</b>	<b>27.1</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	31.5	55	Deficit: -8	55
Two Mature HMO	45.6	79	Deficit: -32	79
Adjusted FTE	42.6	74	Deficit: -27	74
GMENAC	25.2	44	Surplus: 3	44
Kaiser Portland	16.7	29	Surplus: 18	29
7 Kaiser Plans	11.0	19	Surplus: 28	19
GHC Seattle				
Three HMOs	9.2	16	Surplus: 31	16
Goodman				
Hicks & Glenn	16.2	28	Surplus: 19	28
Solucient	22.5	39	Surplus: 8	39
Average Requirement	23.6	41	Surplus: 6	41

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Gastroenterology</b>	<b>173,346</b>	<b>8</b>	<b>4.6</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	4.2	7	Surplus: 1	7
Two Mature HMO	3.1	5	Surplus: 3	5
Adjusted FTE				
GMENAC	3.2	6	Surplus: 2	6
Kaiser Portland	1.7	3	Surplus: 5	3
7 Kaiser Plans	1.7	3	Surplus: 5	3
GHC Seattle				
Three HMOs				
Goodman	1.3	2	Surplus: 6	2
Hicks & Glenn				
Solucient	3.5	6	Surplus: 2	6
Average Requirement	2.4	4	Surplus: 4	4

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Infectious Disease</b>	<b>173,346</b>	<b>3</b>	<b>1.7</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	2.2	4	Deficit: -1	4
Two Mature HMO	0.7	1	Surplus: 2	1
Adjusted FTE	0.6	1	Surplus: 2	1
GMENAC	0.9	2	Surplus: 1	2
Kaiser Portland	1.2	2	Surplus: 1	2
7 Kaiser Plans	0.7	1	Surplus: 2	1
GHC Seattle	0.6	1	Surplus: 2	1
Three HMOs				
Goodman				
Hicks & Glenn				
Solucient				
Average Requirement	0.8	1	Surplus: 2	1

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Internal Medicine</b>	<b>173,346</b>	<b>46</b>	<b>26.5</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	53.1	92	Deficit: -46	93
Two Mature HMO	21.4	37	Surplus: 9	37
Adjusted FTE	20.0	35	Surplus: 11	35
GMENAC	28.8	50	Deficit: -4	50
Kaiser Portland	28.1	49	Deficit: -3	49
7 Kaiser Plans	30.3	53	Deficit: -7	53
GHC Seattle				
Three HMOs	16.7	29	Surplus: 17	29
Goodman				
Hicks & Glenn	11.3	20	Surplus: 26	20
Solucient	19.0	33	Surplus: 13	33
Average Requirement	22.0	38	Surplus: 8	38

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Nephrology</b>	<b>173,346</b>	<b>7</b>	<b>4.0</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	2.6	5	Surplus: 2	5
Two Mature HMO	1.4	2	Surplus: 5	2
Adjusted FTE	1.3	2	Surplus: 5	2
GMENAC	1.1	2	Surplus: 5	2
Kaiser Portland	0.8	1	Surplus: 6	1
7 Kaiser Plans	0.7	1	Surplus: 6	1
GHC Seattle	0.9	2	Surplus: 5	2
Three HMOs				
Goodman				
Hicks & Glenn				
Solucient	0.7	1	Surplus: 6	1
Average Requirement	1.0	2	Surplus: 5	2

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Neurological Surgery</b>		<b>173,346</b>	<b>5</b>	<b>2.9</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	1.9	3	Surplus: 2	3	
Two Mature HMO	1.1	2	Surplus: 3	2	
Adjusted FTE	1.0	2	Surplus: 3	2	
GMENAC	1.1	2	Surplus: 3	2	
Kaiser Portland	1.4	2	Surplus: 3	2	
7 Kaiser Plans					
GHC Seattle	0.4	1	Surplus: 4	1	
Three HMOs					
Goodman	0.7	1	Surplus: 4	1	
Hicks & Glenn					
Solucient					
Average Requirement	1.0	2	Surplus: 3	2	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Neurology</b>		<b>173,346</b>	<b>2</b>	<b>1.2</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	5.0	9	Deficit: -7	9	
Two Mature HMO	2.4	4	Deficit: -2	4	
Adjusted FTE	2.3	4	Deficit: -2	4	
GMENAC	3.3	6	Deficit: -4	6	
Kaiser Portland	1.3	2	Adequate 0	2	
7 Kaiser Plans	1.7	3	Deficit: -1	3	
GHC Seattle	1.2	2	Adequate 0	2	
Three HMOs					
Goodman	2.1	4	Deficit: -2	4	
Hicks & Glenn	1.4	2	Adequate 0	2	
Solucient	1.8	3	Deficit: -1	3	
Average Requirement	1.9	3	Deficit: -1	3	

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>OB/GYN</b>	<b>173,346</b>	<b>25</b>	<b>14.4</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	14.1	24	Surplus: 1	25
Two Mature HMO	12.1	21	Surplus: 4	21
Adjusted FTE	11.3	20	Surplus: 5	20
GMENAC	9.9	17	Surplus: 8	17
Kaiser Portland	11.6	20	Surplus: 5	20
7 Kaiser Plans	11.5	20	Surplus: 5	20
GHC Seattle	10.0	17	Surplus: 8	17
Three HMOs	8.8	15	Surplus: 10	15
Goodman	8.4	15	Surplus: 10	15
Hicks & Glenn	8.0	14	Surplus: 11	14
Solucient	10.2	18	Surplus: 7	18
Average Requirement	10.2	18	Surplus: 7	18

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Ophthalmology</b>	<b>173,346</b>	<b>9</b>	<b>5.2</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	6.0	10	Deficit: -1	10
Two Mature HMO	5.9	10	Deficit: -1	10
Adjusted FTE	5.5	10	Deficit: -1	10
GMENAC	4.6	8	Surplus: 1	8
Kaiser Portland	2.4	4	Surplus: 5	4
7 Kaiser Plans	3.1	5	Surplus: 4	5
GHC Seattle	5.0	9	Adequate 0	9
Three HMOs				
Goodman	3.5	6	Surplus: 3	6
Hicks & Glenn	3.2	6	Surplus: 3	6
Solucient	4.7	8	Surplus: 1	8
Average Requirement	4.2	7	Surplus: 2	7

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Status	Population
<b>Orthopedic Surgery</b>		<b>173,346</b>	<b>10</b>	<b>5.8</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	8.3	14	Deficit: -4	14	
Two Mature HMO	6.8	12	Deficit: -2	12	
Adjusted FTE	6.4	11	Deficit: -1	11	
GMENAC	6.0	10	Adequate 0	10	
Kaiser Portland	5.9	10	Adequate 0	10	
7 Kaiser Plans	4.2	7	Surplus: 3	7	
GHC Seattle	6.7	12	Deficit: -2	12	
Three HMOs	3.0	5	Surplus: 5	5	
Goodman	5.9	10	Adequate 0	10	
Hicks & Glenn	4.2	7	Surplus: 3	7	
Solucient	6.1	11	Deficit: -1	11	
Average Requirement	5.5	10	Adequate 0	10	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Status	Population
<b>Otolaryngology</b>		<b>173,346</b>	<b>3</b>	<b>1.7</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.4	6	Deficit: -3	6	
Two Mature HMO	3.2	6	Deficit: -3	6	
Adjusted FTE					
GMENAC	3.2	6	Deficit: -3	6	
Kaiser Portland	3.4	6	Deficit: -3	6	
7 Kaiser Plans	2.4	4	Deficit: -1	4	
GHC Seattle	3.0	5	Deficit: -2	5	
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient					
Average Requirement	3.0	5	Deficit: -2	5	



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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
<b>Pathology</b>		<b>173,346</b>	<b>8</b>	<b>4.6</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	6.3	11	Deficit: -3		11
Two Mature HMO	1.9	3	Surplus: 5		3
Adjusted FTE	1.8	3	Surplus: 5		3
GMENAC	6.4	11	Deficit: -3		11
Kaiser Portland	3.3	6	Surplus: 2		6
7 Kaiser Plans	1.8	3	Surplus: 5		3
GHC Seattle					
Three HMOs					
Goodman	4.1	7	Surplus: 1		7
Hicks & Glenn					
Solucient					
Average Requirement	3.2	6	Surplus: 2		6

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
<b>Pediatrics</b>		<b>173,346</b>	<b>27</b>	<b>15.6</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	24.9	43	Deficit: -16		43
Two Mature HMO	16.6	29	Deficit: -2		29
Adjusted FTE	15.5	27	Adequate 0		27
GMENAC	12.4	21	Surplus: 6		22
Kaiser Portland	11.9	21	Surplus: 6		21
7 Kaiser Plans	16.0	28	Deficit: -1		28
GHC Seattle					
Three HMOs	9.8	17	Surplus: 10		17
Goodman					
Hicks & Glenn	7.6	13	Surplus: 14		13
Solucient	13.9	24	Surplus: 3		24
Average Requirement	13.0	23	Surplus: 4		23

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
<b>Plastic Surgery</b>		<b>173,346</b>	<b>3</b>	<b>1.7</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	2.4	4	Deficit: -1	4	
Two Mature HMO					
Adjusted FTE					
GMENAC	1.1	2	Surplus: 1	2	
Kaiser Portland	0.3	1	Surplus: 2	1	
7 Kaiser Plans					
GHC Seattle	0.4	1	Surplus: 2	1	
Three HMOs					
Goodman	1.1	2	Surplus: 1	2	
Hicks & Glenn	2.3	4	Deficit: -1	4	
Solucient	2.2	4	Deficit: -1	4	
Average Requirement		2	Surplus: 1	2	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
<b>Psychiatry</b>		<b>173,346</b>	<b>13</b>	<b>7.5</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	13.6	24	Deficit: -11	24	
Two Mature HMO		13	Adequate 0	13	
Adjusted FTE		12	Surplus: 1	13	
GMENAC	15.4	27	Deficit: -14	27	
Kaiser Portland	5.2	9	Surplus: 4	9	
7 Kaiser Plans	4.1	7	Surplus: 6	7	
GHC Seattle					
Three HMOs					
Goodman	7.2	12	Surplus: 1	13	
Hicks & Glenn	3.9	7	Surplus: 6	7	
Solucient	5.7	10	Surplus: 3	10	
Average Requirement		12	Surplus: 1	12	

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Pulmonary Diseases</b>	<b>173,346</b>	<b>4</b>	<b>2.3</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	3.5	6	Deficit: -2	6
Two Mature HMO	2.0	3	Surplus: 1	3
Adjusted FTE	1.9	3	Surplus: 1	3
GMENAC	1.4	2	Surplus: 2	2
Kaiser Portland	1.4	2	Surplus: 2	2
7 Kaiser Plans	1.0	2	Surplus: 2	2
GHC Seattle	1.4	2	Surplus: 2	2
Three HMOs				
Goodman	1.4	2	Surplus: 2	2
Hicks & Glenn				
Solucient	1.3	2	Surplus: 2	2
Average Requirement	1.5	3	Surplus: 1	3

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Radiology</b>	<b>173,346</b>	<b>23</b>	<b>13.3</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	11.4	20	Surplus: 3	20
Two Mature HMO	13.6	24	Deficit: -1	24
Adjusted FTE	13.7	24	Deficit: -1	24
GMENAC	7.7	13	Surplus: 10	13
Kaiser Portland	8.5	15	Surplus: 8	15
7 Kaiser Plans	4.7	8	Surplus: 15	8
GHC Seattle	7.7	13	Surplus: 10	13
Three HMOs				
Goodman	8.0	14	Surplus: 9	14
Hicks & Glenn				
Solucient				
Average Requirement	9.1	16	Surplus: 7	16

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
<b>Rheumatology</b>		<b>173,346</b>	<b>2</b>	<b>1.2</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	1.5	3	Deficit: -1	3	
Two Mature HMO	1.1	2	Adequate 0	2	
Adjusted FTE	1.0	2	Adequate 0	2	
GMENAC	0.7	1	Surplus: 1	1	
Kaiser Portland	0.4	1	Surplus: 1	1	
7 Kaiser Plans	0.7	1	Surplus: 1	1	
GHC Seattle	0.7	1	Surplus: 1	1	
Three HMOs					
Goodman	0.4	1	Surplus: 1	1	
Hicks & Glenn					
Solucient	1.3	2	Adequate 0	2	
Average Requirement	0.8	1	Surplus: 1	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
<b>General Surgery</b>		<b>173,346</b>	<b>16</b>	<b>9.2</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	12.5	22	Deficit: -6	22	
Two Mature HMO	9.4	16	Adequate 0	16	
Adjusted FTE	8.8	15	Surplus: 1	15	
GMENAC	9.7	17	Deficit: -1	17	
Kaiser Portland	7.0	12	Surplus: 4	12	
7 Kaiser Plans	6.2	11	Surplus: 5	11	
GHC Seattle	5.9	10	Surplus: 6	10	
Three HMOs	4.2	7	Surplus: 9	7	
Goodman	9.7	17	Deficit: -1	17	
Hicks & Glenn	4.1	7	Surplus: 9	7	
Solucient	6.0	10	Surplus: 6	10	
Average Requirement	7.1	12	Surplus: 4	12	

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Thoracic Surgery</b>	<b>173,346</b>	<b>1</b>	<b>0.6</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	1.5	3	Deficit: -2	3
Two Mature HMO				
Adjusted FTE				
GMENAC	0.8	1	Adequate 0	1
Kaiser Portland	0.1	0	Surplus: 1	0
7 Kaiser Plans				
GHC Seattle				
Three HMOs				
Goodman				
Hicks & Glenn				
Solucient				
Average Requirement	0.5	1	Adequate 0	1

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Urology</b>	<b>173,346</b>	<b>8</b>	<b>4.6</b>	<b>174,318</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	3.5	6	Surplus: 2	6
Two Mature HMO	3.5	6	Surplus: 2	6
Adjusted FTE	3.3	6	Surplus: 2	6
GMENAC	3.1	5	Surplus: 3	5
Kaiser Portland	3.3	6	Surplus: 2	6
7 Kaiser Plans	2.3	4	Surplus: 4	4
GHC Seattle	2.9	5	Surplus: 3	5
Three HMOs				
Goodman	2.6	5	Surplus: 3	5
Hicks & Glenn	1.9	3	Surplus: 5	3
Solucient	2.9	5	Surplus: 3	5
Average Requirement	2.9	5	Surplus: 3	5

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Included Counties: Baker, Calhoun, Clay, Dougherty, Lee, Mitchell, Terrell

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

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

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