			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Anest	hesiology		47,480	5	10.5	52,801
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	14.0	7	Deficit:	-2	7
	Two Mature HMO	9.7	5	Adequate	0	5
	Adjusted FTE	9.1	4	Surplus:	1	5
	GMENAC	8.9	4	Surplus:	1	5
	Kaiser Portland	5.9	3	Surplus:	2	2
	7 Kaiser Plans	3.9	2	Surplus:	3	2
	GHC Seattle	9.0	4	Surplus:	1	5
	Three HMOs					
	Goodman	7.0	3	Surplus:	2	4
	Hicks & Glenn					
	Solucient					
	Average Requirement	7.6	4	Surplus:	1	4

		2	008 Actual		2015 Projected
Physician Specialty	Population	Physicians	/100k	Population	
Cardiovascular Diseases		47,480	3	6.3	52,801
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	7.5	4	Deficit:	-1	4
Two Mature HMO	5.4	3	Adequate	0	3
Adjusted FTE	5.0	2	Surplus:	1	3
GMENAC	3.1	1	Surplus:	2	2
Kaiser Portland	3.0	1	Surplus:	2	1
7 Kaiser Plans	1.8	1	Surplus:	2	1
GHC Seattle	2.9	1	Surplus:	2	2
Three HMOs					
Goodman	3.6	2	Surplus:	1	2
Hicks & Glenn	2.6	1	Surplus:	2	1
Solucient	4.2	2	Surplus:	1	2
Average Requirement	3.5	2	Surplus:	1	2

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Dermatology		47,480	1	2.1	52,801
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	3.7	2	Deficit:	-1	2
Two Mature HMO	2.8	1	Adequate	0	1
Adjusted FTE	2.6	1	Adequate	0	1
GMENAC	2.8	1	Adequate	0	1
Kaiser Portland	2.5	1	Adequate	0	1
7 Kaiser Plans	2.4	1	Adequate	0	1
GHC Seattle	2.6	1	Adequate	0	1
Three HMOs	1.6	1	Adequate	0	1
Goodman	1.4	1	Adequate	0	1
Hicks & Glenn	2.1	1	Adequate	0	1
Solucient	3.1	1	Adequate	0	2
Average Requirement	2.4	1	Adequate	0	1

			2	008 Actual		2015 Projected
Physician S	Physician Specialty			Physicians	/100k	Population
Emergency	/ Medicine		47,480	4	8.4	52,801
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	10.5	5	Deficit:	-1	6
_	Two Mature HMO	5.5	3	Surplus:	1	3
	Adjusted FTE	5.2	2	Surplus:	2	3
	GMENAC	5.4	3	Surplus:	1	3
	Kaiser Portland	6.7	3	Surplus:	1	3
	7 Kaiser Plans	5.3	3	Surplus:	1	3
	GHC Seattle					
	Three HMOs					
	Goodman	2.7	1	Surplus:	3	1
	Hicks & Glenn					
	Solucient	12.4	6	Deficit:	-2	7
	Average Requirement	6.2	3	Surplus:	1	3

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Family Practice		47,480	17	35.8	52,801
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	31.5	15	Surplus:	2	17
Two Mature HMO	45.6	22	Deficit:	-5	24
Adjusted FTE	42.6	20	Deficit:	-3	22
GMENAC	25.2	12	Surplus:	5	13
Kaiser Portland	16.7	8	Surplus:	9	6
7 Kaiser Plans	11.0	5	Surplus:	12	6
GHC Seattle					
Three HMOs	9.2	4	Surplus:	13	5
Goodman					
Hicks & Glenn	16.2	8	Surplus:	9	9
Solucient	22.5	11	Surplus:	6	12
Average Requirement	23.6	11	Surplus:	6	12

		2	008 Actual		2015 Projected
Physician Specialty	Physician Specialty			/100k	Population
Gastroenterology		47,480	2	4.2	52,801
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	4.2	2	Adequate	0	2
Two Mature HMO	3.1	1	Surplus:	1	2
Adjusted FTE					
GMENAC	3.2	2	Adequate	0	2
Kaiser Portland	1.7	1	Surplus:	1	1
7 Kaiser Plans	1.7	1	Surplus:	1	1
GHC Seattle					
Three HMOs					
Goodman	1.3	1	Surplus:	1	1
Hicks & Glenn					
Solucient	3.5	2	Adequate	0	2
Average Requirement	2.4	1	Surplus:	1	1

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Infectious Disease		47,480	1	2.1	52,801
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	2.2	1	Adequate	0	1
Two Mature HMO	0.7	0	Surplus:	1	0
Adjusted FTE	0.6	0	Surplus:	1	0
GMENAC	0.9	0	Surplus:	1	0
Kaiser Portland	1.2	1	Adequate	0	0
7 Kaiser Plans	0.7	0	Surplus:	1	0
GHC Seattle	0.6	0	Surplus:	1	0
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient					
Average Requirement	0.8	0	Surplus:	1	0

		2	008 Actual		2015 Projected
Physician Specialty	Population	Physicians	/100k	Population	
Internal Medicine		47,480	23	48.4	52,801
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	53.1	25	Deficit:	-2	28
Two Mature HMO	21.4	10	Surplus:	13	11
Adjusted FTE	20.0	9	Surplus:	14	11
GMENAC	28.8	14	Surplus:	9	15
Kaiser Portland	28.1	13	Surplus:	10	16
7 Kaiser Plans	30.3	14	Surplus:	9	16
GHC Seattle					
Three HMOs	16.7	8	Surplus:	15	9
Goodman					
Hicks & Glenn	11.3	5	Surplus:	18	6
Solucient	19.0	9	Surplus:	14	10
Average Requirement	22.0	10	Surplus:	13	12

			2	008 Actual		2015 Projected
Physician Specialty	Physician Specialty		Population	Physicians	/100k	Population
Nephrology	National Physician Standards*Standard Phys/100,000 Pop.AMA2.6Two Mature HMO1.4Adjusted FTE1.3		47,480	1	2.1	52,801
National Ph Standards*	ysician Pł		Physician Need	Stat	tus	Physician Need
AMA		2.6	1	Adequate	0	1
Two Mature	НМО	1.4	1	Adequate	0	1
Adjusted FT	E	1.3	1	Adequate	0	1
GMENAC		1.1	1	Adequate	0	1
Kaiser Portl	and	0.8	0	Surplus:	1	0
7 Kaiser Pla	ins	0.7	0	Surplus:	1	0
GHC Seattle	Э	0.9	0	Surplus:	1	0
Three HMO	s					
Goodman						
Hicks & Gle	nn					
Solucient		0.7	0	Surplus:	1	0
Average Re	quirement	1.0	0	Surplus:	1	1

			2	008 Actual		2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
Neurolo	ogy		47,480	1	2.1	52,801
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	5.0	2	Deficit:	-1	3
	Two Mature HMO	2.4	1	Adequate	0	1
	Adjusted FTE	2.3	1	Adequate	0	1
	GMENAC	3.3	2	Deficit:	-1	2
	Kaiser Portland	1.3	1	Adequate	0	1
	7 Kaiser Plans	1.7	1	Adequate	0	1
	GHC Seattle	1.2	1	Adequate	0	1
	Three HMOs					
	Goodman	2.1	1	Adequate	0	1
	Hicks & Glenn	1.4	1	Adequate	0	1
	Solucient	1.8	1	Adequate	0	1
	Average Requirement	1.9	1	Adequate	0	1

			2	008 Actual		2015 Projected
Physician	Specialty		Population	Physicians	/100k	Population
OB/GYN			47,480	8	16.8	52,801
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
-	AMA	14.1	7	Surplus:	1	7
-	Two Mature HMO	12.1	6	Surplus:	2	6
-	Adjusted FTE	11.3	5	Surplus:	3	6
-	GMENAC	9.9	5	Surplus:	3	5
-	Kaiser Portland	11.6	6	Surplus:	2	6
-	7 Kaiser Plans	11.5	5	Surplus:	3	6
-	GHC Seattle	10.0	5	Surplus:	3	5
-	Three HMOs	8.8	4	Surplus:	4	5
-	Goodman	8.4	4	Surplus:	4	4
-	Hicks & Glenn	8.0	4	Surplus:	4	4
-	Solucient	10.2	5	Surplus:	3	5
-	Average Requirement	10.2	5	Surplus:	3	5

		2	008 Actual		2015 Projected
Physician Specialty	Population	Physicians	/100k	Population	
Opthalmology		47,480	3	6.3	52,801
National Physici Standards*	an Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	6.0	3	Adequate	0	3
Two Mature HM	0 5.9	3	Adequate	0	3
Adjusted FTE	5.5	3	Adequate	0	3
GMENAC	4.6	2	Surplus:	1	2
Kaiser Portland	2.4	1	Surplus:	2	2
7 Kaiser Plans	3.1	1	Surplus:	2	2
GHC Seattle	5.0	2	Surplus:	1	3
Three HMOs					
Goodman	3.5	2	Surplus:	1	2
Hicks & Glenn	3.2	2	Surplus:	1	2
Solucient	4.7	2	Surplus:	1	2
Average Requir	ement 4.2	2	Surplus:	1	2

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Orthopedic Surgery	rthopedic Surgery		3	6.3	52,801
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	8.3	4	Deficit:	-1	4
Two Mature HMO	6.8	3	Adequate	0	4
Adjusted FTE	6.4	3	Adequate	0	3
GMENAC	6.0	3	Adequate	0	3
Kaiser Portland	5.9	3	Adequate	0	2
7 Kaiser Plans	4.2	2	Surplus:	1	2
GHC Seattle	6.7	3	Adequate	0	4
Three HMOs	3.0	1	Surplus:	2	2
Goodman	5.9	3	Adequate	0	3
Hicks & Glenn	4.2	2	Surplus:	1	2
Solucient	6.1	3	Adequate	0	3
Average Requireme	nt 5.5	3	Adequate	0	3

		2	2008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Otolaryngology		47,480	2	4.2	52,801
National Phys Standards*	ician Standard Phys/100,000 Pop.	Physician Need	Stat	tus	Physician Need
AMA	3.4	2	Adequate	0	2
Two Mature H	IMO 3.2	2	Adequate	0	2
Adjusted FTE					
GMENAC	3.2	2	Adequate	0	2
Kaiser Portlan	id 3.4	2	Adequate	0	1
7 Kaiser Plans	s 2.4	1	Surplus:	1	1
GHC Seattle	3.0	1	Surplus:	1	2
Three HMOs					
Goodman					
Hicks & Glenn	1				
Solucient					
Average Requ	uirement 3.0	1	Surplus:	1	2

			2	008 Actual		2015 Projected
Physician	Physician Specialty		Population	Physicians	/100k	Population
Patholog	IУ		47,480	2	4.2	52,801
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	6.3	3	Deficit:	-1	3
	Two Mature HMO	1.9	1	Surplus:	1	1
	Adjusted FTE	1.8	1	Surplus:	1	1
	GMENAC	6.4	3	Deficit:	-1	3
	Kaiser Portland	3.3	2	Adequate	0	1
	7 Kaiser Plans	1.8	1	Surplus:	1	1
	GHC Seattle					
	Three HMOs					
	Goodman	4.1	2	Adequate	0	2
	Hicks & Glenn					
	Solucient					
	Average Requirement	3.2	2	Adequate	0	2

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Pediatrics		47,480	6	12.6	52,801
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	24.9	12	Deficit:	-6	13
Two Mature HMO	16.6	8	Deficit:	-2	9
Adjusted FTE	15.5	7	Deficit:	-1	8
GMENAC	12.4	6	Adequate	0	7
Kaiser Portland	11.9	6	Adequate	0	8
7 Kaiser Plans	16.0	8	Deficit:	-2	8
GHC Seattle					
Three HMOs	9.8	5	Surplus:	1	5
Goodman					
Hicks & Glenn	7.6	4	Surplus:	2	4
Solucient	13.9	7	Deficit:	-1	7
Average Requirement	13.0	6	Adequate	0	7

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians 9	/100k 19.0	Population
Psychiatry	Psychiatry				52,801
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	13.6	6	Surplus:	3	7
Two Mature HMO	7.7	4	Surplus:	5	4
Adjusted FTE	7.2	3	Surplus:	6	4
GMENAC	15.4	7	Surplus:	2	8
Kaiser Portland	5.2	2	Surplus:	7	2
7 Kaiser Plans	4.1	2	Surplus:	7	2
GHC Seattle					
Three HMOs					
Goodman	7.2	3	Surplus:	6	4
Hicks & Glenn	3.9	2	Surplus:	7	2
Solucient	5.7	3	Surplus:	6	3
Average Requirement	7.1	3	Surplus:	6	4

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Pulmonary Diseases		47,480	1	2.1	52,801
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	3.5	2	Deficit:	-1	2
Two Mature HMO	2.0	1	Adequate	0	1
Adjusted FTE	1.9	1	Adequate	0	1
GMENAC	1.4	1	Adequate	0	1
Kaiser Portland	1.4	1	Adequate	0	1
7 Kaiser Plans	1.0	0	Surplus:	1	1
GHC Seattle	1.4	1	Adequate	0	1
Three HMOs					
Goodman	1.4	1	Adequate	0	1
Hicks & Glenn					
Solucient	1.3	1	Adequate	0	1
Average Requirement	1.5	1	Adequate	0	1

			2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population	
Radiolog	adiology		47,480	6	12.6	52,801
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	11.4	5	Surplus:	1	6
	Two Mature HMO	13.6	6	Adequate	0	7
	Adjusted FTE	13.7	7	Deficit:	-1	7
	GMENAC	7.7	4	Surplus:	2	4
	Kaiser Portland	8.5	4	Surplus:	2	2
	7 Kaiser Plans	4.7	2	Surplus:	4	2
	GHC Seattle	7.7	4	Surplus:	2	4
	Three HMOs					
	Goodman	8.0	4	Surplus:	2	4
	Hicks & Glenn					
	Solucient					
	Average Requirement	9.1	4	Surplus:	2	5

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
General Surgery		47,480	6	12.6	52,801
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	12.5	6	Adequate	0	7
Two Mature HMO	9.4	4	Surplus:	2	5
Adjusted FTE	8.8	4	Surplus:	2	5
GMENAC	9.7	5	Surplus:	1	5
Kaiser Portland	7.0	3	Surplus:	3	3
7 Kaiser Plans	6.2	3	Surplus:	3	3
GHC Seattle	5.9	3	Surplus:	3	3
Three HMOs	4.2	2	Surplus:	4	2
Goodman	9.7	5	Surplus:	1	5
Hicks & Glenn	4.1	2	Surplus:	4	2
Solucient	6.0	3	Surplus:	3	3
Average Requirement	7.1	3	Surplus:	3	4

			2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population	
Urology			47,480	4	8.4	52,801
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	3.5	2	Surplus:	2	2
·	Two Mature HMO	3.5	2	Surplus:	2	2
	Adjusted FTE	3.3	2	Surplus:	2	2
	GMENAC	3.1	1	Surplus:	3	2
	Kaiser Portland	3.3	2	Surplus:	2	1
	7 Kaiser Plans	2.3	1	Surplus:	3	1
	GHC Seattle	2.9	1	Surplus:	3	2
	Three HMOs					
	Goodman	2.6	1	Surplus:	3	1
	Hicks & Glenn	1.9	1	Surplus:	3	1
	Solucient	2.9	1	Surplus:	3	2
	Average Requirement	2.9	1	Surplus:	3	2

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

*Standards are presented as rates per 100,000 population

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