		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Anesthesiology		63,398	7	11.0	73,505
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	14.0	9	Deficit:	-2	10
Two Mature HMO	9.7	6	Surplus:	1	7
Adjusted FTE	9.1	6	Surplus:	1	7
GMENAC	8.9	6	Surplus:	1	7
Kaiser Portland	5.9	4	Surplus:	3	3
7 Kaiser Plans	3.9	2	Surplus:	5	3
GHC Seattle	9.0	6	Surplus:	1	7
Three HMOs					
Goodman	7.0	4	Surplus:	3	5
Hicks & Glenn					
Solucient					
Average Requirement	7.6	5	Surplus:	2	6

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Cardio	ovascular Diseases		63,398	6	9.5	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	7.5	5	Surplus:	1	6
	Two Mature HMO	5.4	3	Surplus:	3	4
	Adjusted FTE	5.0	3	Surplus:	3	4
	GMENAC	3.1	2	Surplus:	4	2
	Kaiser Portland	3.0	2	Surplus:	4	1
	7 Kaiser Plans	1.8	1	Surplus:	5	1
	GHC Seattle	2.9	2	Surplus:	4	2
	Three HMOs					
	Goodman	3.6	2	Surplus:	4	3
	Hicks & Glenn	2.6	2	Surplus:	4	2
	Solucient	4.2	3	Surplus:	3	3
	Average Requirement	3.5	2	Surplus:	4	3

			2	008 Actual		2015 Projected
Physician	n Specialty	_	Population	Physicians	/100k	Population
Dermato	logy		63,398	1	1.6	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	3.7	2	Deficit:	-1	3
	Two Mature HMO	2.8	2	Deficit:	-1	2
	Adjusted FTE	2.6	2	Deficit:	-1	2
	GMENAC	2.8	2	Deficit:	-1	2
	Kaiser Portland	2.5	2	Deficit:	-1	2
	7 Kaiser Plans	2.4	2	Deficit:	-1	2
	GHC Seattle	2.6	2	Deficit:	-1	2
	Three HMOs	1.6	1	Adequate	0	1
	Goodman	1.4	1	Adequate	0	1
	Hicks & Glenn	2.1	1	Adequate	0	2
	Solucient	3.1	2	Deficit:	-1	2
	Average Requirement	2.4	2	Deficit:	-1	2

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Emer	gency Medicine		63,398	3	4.7	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	10.5	7	Deficit:	-4	8
	Two Mature HMO	5.5	3	Adequate	0	4
	Adjusted FTE	5.2	3	Adequate	0	4
	GMENAC	5.4	3	Adequate	0	4
	Kaiser Portland	6.7	4	Deficit:	-1	4
	7 Kaiser Plans	5.3	3	Adequate	0	4
	GHC Seattle					
	Three HMOs					
	Goodman	2.7	2	Surplus:	1	2
	Hicks & Glenn					
	Solucient	12.4	8	Deficit:	-5	9
	Average Requirement	6.2	4	Deficit:	-1	5

		2	008 Actual		2015 Projected
Physician Specialty	Physician Specialty		Physicians	/100k	Population
Family Practice		63,398	7	11.0	73,505
National Physici Standards*	an Standard Phys/100,000 Pop.	Physician Need	Stat	tus	Physician Need
AMA	31.5	20	Deficit:	-13	23
Two Mature HM	O 45.6	29	Deficit:	-22	34
Adjusted FTE	42.6	27	Deficit:	-20	31
GMENAC	25.2	16	Deficit:	-9	19
Kaiser Portland	16.7	11	Deficit:	-4	8
7 Kaiser Plans	11.0	7	Adequate	0	8
GHC Seattle					
Three HMOs	9.2	6	Surplus:	1	7
Goodman					
Hicks & Glenn	16.2	10	Deficit:	-3	12
Solucient	22.5	14	Deficit:	-7	17
Average Require	ement 23.6	15	Deficit:	-8	17

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Gastr	oenterology		63,398	4	6.3	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	4.2	3	Surplus:	1	3
	Two Mature HMO	3.1	2	Surplus:	2	2
	Adjusted FTE					
	GMENAC	3.2	2	Surplus:	2	2
	Kaiser Portland	1.7	1	Surplus:	3	1
	7 Kaiser Plans	1.7	1	Surplus:	3	1
	GHC Seattle					
	Three HMOs					
	Goodman	1.3	1	Surplus:	3	1
	Hicks & Glenn					
	Solucient	3.5	2	Surplus:	2	3
	Average Requirement	2.4	2	Surplus:	2	2

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Internal Medicine		63,398	16	25.2	73,505
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	53.1	34	Deficit:	-18	39
Two Mature HMO	21.4	14	Surplus:	2	16
Adjusted FTE	20.0	13	Surplus:	3	15
GMENAC	28.8	18	Deficit:	-2	21
Kaiser Portland	28.1	18	Deficit:	-2	22
7 Kaiser Plans	30.3	19	Deficit:	-3	22
GHC Seattle					
Three HMOs	16.7	11	Surplus:	5	12
Goodman					
Hicks & Glenn	11.3	7	Surplus:	9	8
Solucient	19.0	12	Surplus:	4	14
Average Requiremen	nt 22.0	14	Surplus:	2	16

			2	008 Actual		2015 Projected
Physi	ician Specialty		Population	Physicians	/100k	Population
Neph	nrology		63,398	2	3.2	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	2.6	2	Adequate	0	2
	Two Mature HMO	1.4	1	Surplus:	1	1
	Adjusted FTE	1.3	1	Surplus:	1	1
	GMENAC	1.1	1	Surplus:	1	1
	Kaiser Portland	0.8	1	Surplus:	1	1
	7 Kaiser Plans	0.7	0	Surplus:	2	1
	GHC Seattle	0.9	1	Surplus:	1	1
	Three HMOs					
	Goodman					
	Hicks & Glenn					
	Solucient	0.7	0	Surplus:	2	1
	Average Requirement	1.0	1	Surplus:	1	1

			2008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Neurology		63,398	2	3.2	73,505
National Phys Standards*	sician Standard Phys/100,000 Pop		Sta	tus	Physician Need
AMA	5.0	3	Deficit:	-1	4
Two Mature I	HMO 2.4	2	Adequate	0	2
Adjusted FTE	2.3	1	Surplus:	1	2
GMENAC	3.3	3 2	Adequate	0	2
Kaiser Portla	nd 1.3	1	Surplus:	1	1
7 Kaiser Plar	ns 1.7	1	Surplus:	1	1
GHC Seattle	1.2	! 1	Surplus:	1	1
Three HMOs					
Goodman	2.1	1	Surplus:	1	2
Hicks & Glen	ın 1.4	1	Surplus:	1	1
Solucient	1.8	3 1	Surplus:	1	1
Average Req	quirement 1.9	1	Surplus:	1	1

			2	008 Actual		2015 Projected
Physician	Specialty		Population	Physicians	/100k	Population
OB/GYN			63,398	10	15.8	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
-	AMA	14.1	9	Surplus:	1	10
-	Two Mature HMO	12.1	8	Surplus:	2	9
-	Adjusted FTE	11.3	7	Surplus:	3	8
-	GMENAC	9.9	6	Surplus:	4	7
-	Kaiser Portland	11.6	7	Surplus:	3	8
-	7 Kaiser Plans	11.5	7	Surplus:	3	8
-	GHC Seattle	10.0	6	Surplus:	4	7
-	Three HMOs	8.8	6	Surplus:	4	6
-	Goodman	8.4	5	Surplus:	5	6
-	Hicks & Glenn	8.0	5	Surplus:	5	6
-	Solucient	10.2	6	Surplus:	4	7
-	Average Requirement	10.2	6	Surplus:	4	7

			2	008 Actual		2015 Projected
Physicia	n Specialty	_	Population	Physicians	/100k	Population
Opthalm	ology		63,398	2	3.2	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	6.0	4	Deficit:	-2	4
	Two Mature HMO	5.9	4	Deficit:	-2	4
	Adjusted FTE	5.5	3	Deficit:	-1	4
	GMENAC	4.6	3	Deficit:	-1	3
	Kaiser Portland	2.4	2	Adequate	0	2
	7 Kaiser Plans	3.1	2	Adequate	0	2
	GHC Seattle	5.0	3	Deficit:	-1	4
	Three HMOs					
	Goodman	3.5	2	Adequate	0	3
	Hicks & Glenn	3.2	2	Adequate	0	2
	Solucient	4.7	3	Deficit:	-1	3
	Average Requirement	4.2	3	Deficit:	-1	3

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Ortho	pedic Surgery		63,398	6	9.5	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	8.3	5	Surplus:	1	6
	Two Mature HMO	6.8	4	Surplus:	2	5
	Adjusted FTE	6.4	4	Surplus:	2	5
	GMENAC	6.0	4	Surplus:	2	4
	Kaiser Portland	5.9	4	Surplus:	2	3
	7 Kaiser Plans	4.2	3	Surplus:	3	3
	GHC Seattle	6.7	4	Surplus:	2	5
	Three HMOs	3.0	2	Surplus:	4	2
	Goodman	5.9	4	Surplus:	2	4
	Hicks & Glenn	4.2	3	Surplus:	3	3
	Solucient	6.1	4	Surplus:	2	4
	Average Requirement	5.5	3	Surplus:	3	4

			2	008 Actual		2015 Projected
Physiciar	n Specialty		Population	Physicians	/100k	Population
Otolaryn	Otolaryngology		63,398	2	3.2	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	3.4	2	Adequate	0	2
	Two Mature HMO	3.2	2	Adequate	0	2
	Adjusted FTE					
	GMENAC	3.2	2	Adequate	0	2
	Kaiser Portland	3.4	2	Adequate	0	2
	7 Kaiser Plans	2.4	2	Adequate	0	2
	GHC Seattle	3.0	2	Adequate	0	2
	Three HMOs					
	Goodman					
	Hicks & Glenn					
	Solucient					
	Average Requirement	3.0	2	Adequate	0	2

			2	008 Actual		2015 Projected
Physician	Specialty		Population	Physicians	/100k	Population
Pathology	у		63,398	4	6.3	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
-	AMA	6.3	4	Adequate	0	5
-	Two Mature HMO	1.9	1	Surplus:	3	1
-	Adjusted FTE	1.8	1	Surplus:	3	1
-	GMENAC	6.4	4	Adequate	0	5
-	Kaiser Portland	3.3	2	Surplus:	2	1
-	7 Kaiser Plans	1.8	1	Surplus:	3	1
-	GHC Seattle					
-	Three HMOs					
-	Goodman	4.1	3	Surplus:	1	3
-	Hicks & Glenn					
-	Solucient					
-	Average Requirement	3.2	2	Surplus:	2	2

		2	008 Actual		2015 Projected
Physician Specialty	Population	Physicians	/100k	Population	
Pediatrics		63,398	7	11.0	73,505
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	24.9	16	Deficit:	-9	18
Two Mature HMO	16.6	11	Deficit:	-4	12
Adjusted FTE	15.5	10	Deficit:	-3	11
GMENAC	12.4	8	Deficit:	-1	9
Kaiser Portland	11.9	8	Deficit:	-1	12
7 Kaiser Plans	16.0	10	Deficit:	-3	12
GHC Seattle					
Three HMOs	9.8	6	Surplus:	1	7
Goodman					
Hicks & Glenn	7.6	5	Surplus:	2	6
Solucient	13.9	9	Deficit:	-2	10
Average Requiremen	t 13.0	8	Deficit:	-1	10

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Plasti	c Surgery		63,398	1	1.6	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	2.4	2	Deficit:	-1	2
	Two Mature HMO					
	Adjusted FTE					
	GMENAC	1.1	1	Adequate	0	1
	Kaiser Portland	0.3	0	Surplus:	1	
	7 Kaiser Plans					
	GHC Seattle	0.4	0	Surplus:	1	0
	Three HMOs					
	Goodman	1.1	1	Adequate	0	1
	Hicks & Glenn	2.3	1	Adequate	0	2
	Solucient	2.2	1	Adequate	0	2
	Average Requirement	1.2	1	Adequate	0	1

		2	008 Actual		2015 Projected
Physician Specialty	Physician Specialty			/100k	Population
Psychiatry		63,398	9	14.2	73,505
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	13.6	9	Adequate	0	10
Two Mature HMO	7.7	5	Surplus:	4	6
Adjusted FTE	7.2	5	Surplus:	4	5
GMENAC	15.4	10	Deficit:	-1	11
Kaiser Portland	5.2	3	Surplus:	6	3
7 Kaiser Plans	4.1	3	Surplus:	6	3
GHC Seattle					
Three HMOs					
Goodman	7.2	5	Surplus:	4	5
Hicks & Glenn	3.9	2	Surplus:	7	3
Solucient	5.7	4	Surplus:	5	4
Average Requirement	7.1	5	Surplus:	4	5

			2	008 Actual		2015 Projected
Physi	Physician Specialty		Population	Physicians	/100k	Population
Pulme	onary Diseases		63,398	3	4.7	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	3.5	2	Surplus:	1	3
	Two Mature HMO	2.0	1	Surplus:	2	1
	Adjusted FTE	1.9	1	Surplus:	2	1
	GMENAC	1.4	1	Surplus:	2	1
	Kaiser Portland	1.4	1	Surplus:	2	1
	7 Kaiser Plans	1.0	1	Surplus:	2	1
	GHC Seattle	1.4	1	Surplus:	2	1
	Three HMOs					
	Goodman	1.4	1	Surplus:	2	1
	Hicks & Glenn					
	Solucient	1.3	1	Surplus:	2	1
	Average Requirement	1.5	1	Surplus:	2	1

		2	008 Actual		2015 Projected
Physician Specialty	Physician Specialty			/100k	Population
Radiology		63,398	5	7.9	73,505
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	11.4	7	Deficit:	-2	8
Two Mature HMO	13.6	9	Deficit:	-4	10
Adjusted FTE	13.7	9	Deficit:	-4	10
GMENAC	7.7	5	Adequate	0	6
Kaiser Portland	8.5	5	Adequate	0	3
7 Kaiser Plans	4.7	3	Surplus:	2	3
GHC Seattle	7.7	5	Adequate	0	6
Three HMOs					
Goodman	8.0	5	Adequate	0	6
Hicks & Glenn					
Solucient					
Average Requireme	ent 9.1	6	Deficit:	-1	7

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Gene	ral Surgery		63,398	7	11.0	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	12.5	8	Deficit:	-1	9
	Two Mature HMO	9.4	6	Surplus:	1	7
	Adjusted FTE	8.8	6	Surplus:	1	6
	GMENAC	9.7	6	Surplus:	1	7
	Kaiser Portland	7.0	4	Surplus:	3	5
	7 Kaiser Plans	6.2	4	Surplus:	3	5
	GHC Seattle	5.9	4	Surplus:	3	4
	Three HMOs	4.2	3	Surplus:	4	3
	Goodman	9.7	6	Surplus:	1	7
	Hicks & Glenn	4.1	3	Surplus:	4	3
	Solucient	6.0	4	Surplus:	3	4
	Average Requirement	7.1	5	Surplus:	2	5

			2	008 Actual		2015 Projected
Physician	Specialty		Population	Physicians	/100k	Population
Urology			63,398	1	1.6	73,505
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
•	AMA	3.5	2	Deficit:	-1	3
	Two Mature HMO	3.5	2	Deficit:	-1	3
	Adjusted FTE	3.3	2	Deficit:	-1	2
	GMENAC	3.1	2	Deficit:	-1	2
	Kaiser Portland	3.3	2	Deficit:	-1	2
	7 Kaiser Plans	2.3	1	Adequate	0	2
	GHC Seattle	2.9	2	Deficit:	-1	2
	Three HMOs					
	Goodman	2.6	2	Deficit:	-1	2
	Hicks & Glenn	1.9	1	Adequate	0	1
	Solucient	2.9	2	Deficit:	-1	2
	Average Requirement	2.9	2	Deficit:	-1	2

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

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^{*}Standards are presented as rates per 100,000 population