		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k <b>2.2</b>	Population
Allergy & Immunology		45,301	1		50,680
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	1.4	1	Adequate	0	1
Two Mature HMO	1.5	1	Adequate	0	1
Adjusted FTE	1.4	1	Adequate	0	1
GMENAC	0.8	0	Surplus:	1	0
Kaiser Portland	1.7	1	Adequate	0	1
7 Kaiser Plans	1.2	1	Adequate	0	1
GHC Seattle	1.1	0	Surplus:	1	1
Three HMOs					
Goodman	1.3	1	Adequate	0	1
Hicks & Glenn					
Solucient	1.7	1	Adequate	0	1
Average Requireme	ent 1.3	1	Adequate	0	1

			2	008 Actual		2015 Projected
Phys	Physician Specialty		Population	Physicians	/100k	Population
Anes	nesthesiology		45,301	7	15.5	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	14.0	6	Surplus:	1	7
	Two Mature HMO	9.7	4	Surplus:	3	5
	Adjusted FTE	9.1	4	Surplus:	3	5
	GMENAC	8.9	4	Surplus:	3	5
	Kaiser Portland	5.9	3	Surplus:	4	2
	7 Kaiser Plans	3.9	2	Surplus:	5	2
	GHC Seattle	9.0	4	Surplus:	3	5
	Three HMOs					
	Goodman	7.0	3	Surplus:	4	4
	Hicks & Glenn					
	Solucient					
	Average Requirement	7.6	3	Surplus:	4	4

			2	008 Actual		2015 Projected
Physician Specialty		_	Population	Physicians	/100k	Population
Cardiovascular Dise	ases		45,301	4	8.8	50,680
National F Standards	Physician s* Pl	Standard nys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA		7.5	3	Surplus:	1	4
Two Matu	re HMO	5.4	2	Surplus:	2	3
Adjusted I	=TE	5.0	2	Surplus:	2	3
GMENAC		3.1	1	Surplus:	3	2
Kaiser Po	rtland	3.0	1	Surplus:	3	1
7 Kaiser F	Plans	1.8	1	Surplus:	3	1
GHC Sea	ttle	2.9	1	Surplus:	3	1
Three HM	Os					
Goodman		3.6	2	Surplus:	2	2
Hicks & G	lenn	2.6	1	Surplus:	3	1
Solucient		4.2	2	Surplus:	2	2
Average F	Requirement	3.5	2	Surplus:	2	2

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Derm	atology		45,301	2	4.4	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	3.7	2	Adequate	0	2
	Two Mature HMO	2.8	1	Surplus:	1	1
	Adjusted FTE	2.6	1	Surplus:	1	1
	GMENAC	2.8	1	Surplus:	1	1
	Kaiser Portland	2.5	1	Surplus:	1	1
	7 Kaiser Plans	2.4	1	Surplus:	1	1
	GHC Seattle	2.6	1	Surplus:	1	1
	Three HMOs	1.6	1	Surplus:	1	1
	Goodman	1.4	1	Surplus:	1	1
	Hicks & Glenn	2.1	1	Surplus:	1	1
	Solucient	3.1	1	Surplus:	1	2
	Average Requirement	2.4	1	Surplus:	1	1

			2	008 Actual		2015 Projected
Physician Spe	ecialty		Population	Physicians	/100k	Population
Emergency N	Medicine		45,301	9	19.9	50,680
	ational Physician tandards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
Al	MA	10.5	5	Surplus:	4	5
Tv	wo Mature HMO	5.5	2	Surplus:	7	3
Ad	djusted FTE	5.2	2	Surplus:	7	3
G	MENAC	5.4	2	Surplus:	7	3
Ka	aiser Portland	6.7	3	Surplus:	6	3
7	Kaiser Plans	5.3	2	Surplus:	7	3
G	HC Seattle					
Th	rree HMOs					
G	oodman	2.7	1	Surplus:	8	1
Hi	icks & Glenn					
Sc	olucient	12.4	6	Surplus:	3	6
A	verage Requirement	6.2	3	Surplus:	6	3

			2	008 Actual		2015 Projected
Physic	cian Specialty		Population	Physicians	/100k	Population
Family	amily Practice		45,301	21	46.4	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	31.5	14	Surplus:	7	16
	Two Mature HMO	45.6	21	Adequate	0	23
	Adjusted FTE	42.6	19	Surplus:	2	22
	GMENAC	25.2	11	Surplus:	10	13
	Kaiser Portland	16.7	8	Surplus:	13	6
	7 Kaiser Plans	11.0	5	Surplus:	16	6
	GHC Seattle					
	Three HMOs	9.2	4	Surplus:	17	5
	Goodman					
	Hicks & Glenn	16.2	7	Surplus:	14	8
	Solucient	22.5	10	Surplus:	11	11
	Average Requirement	23.6	11	Surplus:	10	12

			2	008 Actual		2015 Projected
Physic	cian Specialty		Population	Physicians	/100k	Population 50,680
Gastro	penterology		45,301	2	4.4	
	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	1	Surplus:	1	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
Physic	Physician Specialty  nternal Medicine		Population	Physicians	/100k	Population
Intern			45,301	16	35.3	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	53.1	24	Deficit:	-8	27
	Two Mature HMO	21.4	10	Surplus:	6	11
	Adjusted FTE	20.0	9	Surplus:	7	10
	GMENAC	28.8	13	Surplus:	3	15
	Kaiser Portland	28.1	13	Surplus:	3	15
	7 Kaiser Plans	30.3	14	Surplus:	2	15
	GHC Seattle					
	Three HMOs	16.7	8	Surplus:	8	8
	Goodman					
	Hicks & Glenn	11.3	5	Surplus:	11	6
	Solucient	19.0	9	Surplus:	7	10
	Average Requirement	22.0	10	Surplus:	6	11

			2	008 Actual		2015 Projected
Physician Sp	ecialty		Population	Physicians	/100k	Population
Nephrology			45,301	2	4.4	50,680
	ational Physician tandards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
A	MA	2.6	1	Surplus:	1	1
Tv	wo Mature HMO	1.4	1	Surplus:	1	1
A	djusted FTE	1.3	1	Surplus:	1	1
G	MENAC	1.1	0	Surplus:	2	1
K	aiser Portland	0.8	0	Surplus:	2	0
7	Kaiser Plans	0.7	0	Surplus:	2	0
G	HC Seattle	0.9	0	Surplus:	2	0
TI	hree HMOs					
G	oodman					
H	icks & Glenn					
S	olucient	0.7	0	Surplus:	2	0
- A	verage Requirement	1.0	0	Surplus:	2	1

			2	008 Actual		2015 Projected
Physi	Physician Specialty		Population	Physicians	/100k	Population
Neur	eurological Surgery		45,301	2	4.4	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	1.9	1	Surplus:	1	1
	Two Mature HMO	1.1	0	Surplus:	2	1
	Adjusted FTE	1.0	0	Surplus:	2	1
	GMENAC	1.1	0	Surplus:	2	1
	Kaiser Portland	1.4	1	Surplus:	1	
	7 Kaiser Plans					
	GHC Seattle	0.4	0	Surplus:	2	0
	Three HMOs					
	Goodman	0.7	0	Surplus:	2	0
	Hicks & Glenn					
	Solucient					
	Average Requirement	1.0	0	Surplus:	2	1

			2	008 Actual		2015 Projected
Physici	ian Specialty		Population	Physicians	/100k	Population
Neurol	ogy		45,301	4	8.8	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	5.0	2	Surplus:	2	3
	Two Mature HMO	2.4	1	Surplus:	3	1
	Adjusted FTE	2.3	1	Surplus:	3	1
	GMENAC	3.3	1	Surplus:	3	2
	Kaiser Portland	1.3	1	Surplus:	3	1
	7 Kaiser Plans	1.7	1	Surplus:	3	1
	GHC Seattle	1.2	1	Surplus:	3	1
	Three HMOs					
	Goodman	2.1	1	Surplus:	3	1
	Hicks & Glenn	1.4	1	Surplus:	3	1
	Solucient	1.8	1	Surplus:	3	1
	Average Requirement	1.9	1	Surplus:	3	1

			2	008 Actual		2015 Projected
Physician	Specialty		Population	Physicians	/100k	Population
OB/GYN			45,301	6	13.2	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
-	AMA	14.1	6	Adequate	0	7
-	Two Mature HMO	12.1	5	Surplus:	1	6
-	Adjusted FTE	11.3	5	Surplus:	1	6
-	GMENAC	9.9	4	Surplus:	2	5
-	Kaiser Portland	11.6	5	Surplus:	1	6
-	7 Kaiser Plans	11.5	5	Surplus:	1	6
-	GHC Seattle	10.0	5	Surplus:	1	5
-	Three HMOs	8.8	4	Surplus:	2	4
-	Goodman	8.4	4	Surplus:	2	4
-	Hicks & Glenn	8.0	4	Surplus:	2	4
-	Solucient	10.2	5	Surplus:	1	5
-	Average Requirement	10.2	5	Surplus:	1	5

			2	008 Actual		2015 Projected
Physic	cian Specialty		Population	Physicians	/100k	Population
Optha	almology		45,301	5	11.0	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	6.0	3	Surplus:	2	3
	Two Mature HMO	5.9	3	Surplus:	2	3
	Adjusted FTE	5.5	2	Surplus:	3	3
	GMENAC	4.6	2	Surplus:	3	2
	Kaiser Portland	2.4	1	Surplus:	4	2
	7 Kaiser Plans	3.1	1	Surplus:	4	2
	GHC Seattle	5.0	2	Surplus:	3	3
	Three HMOs					
	Goodman	3.5	2	Surplus:	3	2
	Hicks & Glenn	3.2	1	Surplus:	4	2
	Solucient	4.7	2	Surplus:	3	2
	Average Requirement	4.2	2	Surplus:	3	2

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Ortho	pedic Surgery		45,301	6	13.2	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	8.3	4	Surplus:	2	4
	Two Mature HMO	6.8	3	Surplus:	3	3
	Adjusted FTE	6.4	3	Surplus:	3	3
	GMENAC	6.0	3	Surplus:	3	3
	Kaiser Portland	5.9	3	Surplus:	3	2
	7 Kaiser Plans	4.2	2	Surplus:	4	2
	GHC Seattle	6.7	3	Surplus:	3	3
	Three HMOs	3.0	1	Surplus:	5	2
	Goodman	5.9	3	Surplus:	3	3
	Hicks & Glenn	4.2	2	Surplus:	4	2
	Solucient	6.1	3	Surplus:	3	3
	Average Requirement	5.5	2	Surplus:	4	3

			2	008 Actual		2015 Projected
Physicia	Physician Specialty			Physicians	/100k	Population
Otolaryı	ngology		45,301	4	8.8	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	3.4	2	Surplus:	2	2
	Two Mature HMO	3.2	1	Surplus:	3	2
	Adjusted FTE					
	GMENAC	3.2	1	Surplus:	3	2
	Kaiser Portland	3.4	2	Surplus:	2	1
	7 Kaiser Plans	2.4	1	Surplus:	3	1
	GHC Seattle	3.0	1	Surplus:	3	2
	Three HMOs					
	Goodman					
	Hicks & Glenn					
	Solucient					
	Average Requirement	3.0	1	Surplus:	3	2

			2	008 Actual		2015 Projected
Physicia	n Specialty		Population	Physicians	/100k	Population
Patholo	gy		45,301	6	13.2	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	6.3	3	Surplus:	3	3
	Two Mature HMO	1.9	1	Surplus:	5	1
	Adjusted FTE	1.8	1	Surplus:	5	1
	GMENAC	6.4	3	Surplus:	3	3
	Kaiser Portland	3.3	1	Surplus:	5	1
	7 Kaiser Plans	1.8	1	Surplus:	5	1
	GHC Seattle					
	Three HMOs					
	Goodman	4.1	2	Surplus:	4	2
	Hicks & Glenn					
	Solucient					
	Average Requirement	3.2	1	Surplus:	5	2

			2	008 Actual		2015 Projected
Physicia	Physician Specialty		Population	Physicians	/100k	Population
Pediatri	ics		45,301	12	26.5	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	24.9	11	Surplus:	1	13
	Two Mature HMO	16.6	8	Surplus:	4	8
	Adjusted FTE	15.5	7	Surplus:	5	8
	GMENAC	12.4	6	Surplus:	6	6
	Kaiser Portland	11.9	5	Surplus:	7	8
	7 Kaiser Plans	16.0	7	Surplus:	5	8
	GHC Seattle					
	Three HMOs	9.8	4	Surplus:	8	5
	Goodman					
	Hicks & Glenn	7.6	3	Surplus:	9	4
	Solucient	13.9	6	Surplus:	6	7
	Average Requirement	13.0	6	Surplus:	6	7

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Plasti	c Surgery		45,301	2	4.4	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	2.4	1	Surplus:	1	1
	Two Mature HMO					
	Adjusted FTE					
	GMENAC	1.1	0	Surplus:	2	1
	Kaiser Portland	0.3	0	Surplus:	2	
	7 Kaiser Plans					
	GHC Seattle	0.4	0	Surplus:	2	0
	Three HMOs					
	Goodman	1.1	0	Surplus:	2	1
	Hicks & Glenn	2.3	1	Surplus:	1	1
	Solucient	2.2	1	Surplus:	1	1
	Average Requirement	1.2	1	Surplus:	1	1

			2	008 Actual		2015 Projected
Physic	ian Specialty		Population	Physicians	/100k	Population
Psych	iatry		45,301	17	37.5	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	13.6	6	Surplus:	11	7
	Two Mature HMO	7.7	3	Surplus:	14	4
	Adjusted FTE	7.2	3	Surplus:	14	4
	GMENAC	15.4	7	Surplus:	10	8
	Kaiser Portland	5.2	2	Surplus:	15	2
	7 Kaiser Plans	4.1	2	Surplus:	15	2
	GHC Seattle					
	Three HMOs					
	Goodman	7.2	3	Surplus:	14	4
	Hicks & Glenn	3.9	2	Surplus:	15	2
	Solucient	5.7	3	Surplus:	14	3
	Average Requirement	7.1	3	Surplus:	14	4

			2	008 Actual		2015 Projected
Physic	cian Specialty		Population	Physicians	/100k	Population
Pulmo	onary Diseases		45,301	1	2.2	50,680
	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	Physician Specialty			Physicians	/100k	Population
Radiolog	у		45,301	11	24.3	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	11.4	5	Surplus:	6	6
	Two Mature HMO	13.6	6	Surplus:	5	7
	Adjusted FTE	13.7	6	Surplus:	5	7
	GMENAC	7.7	3	Surplus:	8	4
	Kaiser Portland	8.5	4	Surplus:	7	2
	7 Kaiser Plans	4.7	2	Surplus:	9	2
	GHC Seattle	7.7	3	Surplus:	8	4
	Three HMOs					
	Goodman	8.0	4	Surplus:	7	4
	Hicks & Glenn					
	Solucient					
	Average Requirement	9.1	4	Surplus:	7	5

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Gener	al Surgery		45,301	7	15.5	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	12.5	6	Surplus:	1	6
	Two Mature HMO	9.4	4	Surplus:	3	5
	Adjusted FTE	8.8	4	Surplus:	3	4
	GMENAC	9.7	4	Surplus:	3	5
	Kaiser Portland	7.0	3	Surplus:	4	3
	7 Kaiser Plans	6.2	3	Surplus:	4	3
	GHC Seattle	5.9	3	Surplus:	4	3
	Three HMOs	4.2	2	Surplus:	5	2
	Goodman	9.7	4	Surplus:	3	5
	Hicks & Glenn	4.1	2	Surplus:	5	2
	Solucient	6.0	3	Surplus:	4	3
	Average Requirement	7.1	3	Surplus:	4	4

			2	008 Actual		2015 Projected
Physician	Specialty		Population	Physicians	/100k	Population
Urology			45,301	2	4.4	50,680
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
•	AMA	3.5	2	Adequate	0	2
	Two Mature HMO	3.5	2	Adequate	0	2
	Adjusted FTE	3.3	1	Surplus:	1	2
	GMENAC	3.1	1	Surplus:	1	2
	Kaiser Portland	3.3	1	Surplus:	1	1
	7 Kaiser Plans	2.3	1	Surplus:	1	1
	GHC Seattle	2.9	1	Surplus:	1	1
	Three HMOs					
	Goodman	2.6	1	Surplus:	1	1
	Hicks & Glenn	1.9	1	Surplus:	1	1
	Solucient	2.9	1	Surplus:	1	1
	Average Requirement	2.9	1	Surplus:	1	1

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

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<sup>\*</sup>Standards are presented as rates per 100,000 population