

Rome MSA Physician Standard Report

Included Counties: Floyd

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Allergy & Immunology		94,262	1	1.1	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	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	1	Adequate	0	1
Kaiser Portland	1.7	2	Deficit:	-1	2
7 Kaiser Plans	1.2	1	Adequate	0	1
GHC Seattle	1.1	1	Adequate	0	1
Three HMOs					
Goodman	1.3	1	Adequate	0	1
Hicks & Glenn					
Solucient	1.7	2	Deficit:	-1	2
Average Requirement	1.3	1	Adequate	0	1

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Anesthesiology		94,262	15	15.9	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	14.0	13	Surplus:	2	13
Two Mature HMO	9.7	9	Surplus:	6	9
Adjusted FTE	9.1	9	Surplus:	6	9
GMENAC	8.9	8	Surplus:	7	8
Kaiser Portland	5.9	6	Surplus:	9	6
7 Kaiser Plans	3.9	4	Surplus:	11	4
GHC Seattle	9.0	8	Surplus:	7	9
Three HMOs					
Goodman	7.0	7	Surplus:	8	7
Hicks & Glenn					
Solucient					
Average Requirement	7.6	7	Surplus:	8	7

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Cardiovascular Diseases		94,262	13	13.8	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	7.5	7	Surplus: 6	7	
Two Mature HMO	5.4	5	Surplus: 8	5	
Adjusted FTE	5.0	5	Surplus: 8	5	
GMENAC	3.1	3	Surplus: 10	3	
Kaiser Portland	3.0	3	Surplus: 10	3	
7 Kaiser Plans	1.8	2	Surplus: 11	2	
GHC Seattle	2.9	3	Surplus: 10	3	
Three HMOs					
Goodman	3.6	3	Surplus: 10	3	
Hicks & Glenn	2.6	2	Surplus: 11	2	
Solucient	4.2	4	Surplus: 9	4	
Average Requirement	3.5	3	Surplus: 10	3	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Dermatology		94,262	2	2.1	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.7	3	Deficit: -1	4	
Two Mature HMO	2.8	3	Deficit: -1	3	
Adjusted FTE	2.6	2	Adequate 0	2	
GMENAC	2.8	3	Deficit: -1	3	
Kaiser Portland	2.5	2	Adequate 0	2	
7 Kaiser Plans	2.4	2	Adequate 0	2	
GHC Seattle	2.6	2	Adequate 0	2	
Three HMOs	1.6	2	Adequate 0	2	
Goodman	1.4	1	Surplus: 1	1	
Hicks & Glenn	2.1	2	Adequate 0	2	
Solucient	3.1	3	Deficit: -1	3	
Average Requirement	2.4	2	Adequate 0	2	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Emergency Medicine		94,262	6	6.4	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	10.5	10	Deficit: -4	10	
Two Mature HMO	5.5	5	Surplus: 1	5	
Adjusted FTE	5.2	5	Surplus: 1	5	
GMENAC	5.4	5	Surplus: 1	5	
Kaiser Portland	6.7	6	Adequate 0	6	
7 Kaiser Plans	5.3	5	Surplus: 1	5	
GHC Seattle					
Three HMOs					
Goodman	2.7	3	Surplus: 3	3	
Hicks & Glenn					
Solucient	12.4	12	Deficit: -6	12	
Average Requirement	6.2	6	Adequate 0	6	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Endocrinology, Diabetes & Metabolism		94,262	1	1.1	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	1.8	2	Deficit: -1	2	
Two Mature HMO	1.1	1	Adequate 0	1	
Adjusted FTE	1.0	1	Adequate 0	1	
GMENAC	0.8	1	Adequate 0	1	
Kaiser Portland	0.9	1	Adequate 0	1	
7 Kaiser Plans	1.1	1	Adequate 0	1	
GHC Seattle					
Three HMOs	0.6	1	Adequate 0	1	
Goodman					
Hicks & Glenn					
Solucient					
Average Requirement	0.9	1	Adequate 0	1	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician	Population
Family Practice		94,262	62	65.8	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	31.5	30	Surplus: 32	30	
Two Mature HMO	45.6	43	Surplus: 19	43	
Adjusted FTE	42.6	40	Surplus: 22	40	
GMENAC	25.2	24	Surplus: 38	24	
Kaiser Portland	16.7	16	Surplus: 46	16	
7 Kaiser Plans	11.0	10	Surplus: 52	10	
GHC Seattle					
Three HMOs	9.2	9	Surplus: 53	9	
Goodman					
Hicks & Glenn	16.2	15	Surplus: 47	15	
Solucient	22.5	21	Surplus: 41	21	
Average Requirement	23.6	22	Surplus: 40	22	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician	Population
Gastroenterology		94,262	7	7.4	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	4.2	4	Surplus: 3	4	
Two Mature HMO	3.1	3	Surplus: 4	3	
Adjusted FTE					
GMENAC	3.2	3	Surplus: 4	3	
Kaiser Portland	1.7	2	Surplus: 5	2	
7 Kaiser Plans	1.7	2	Surplus: 5	2	
GHC Seattle					
Three HMOs					
Goodman	1.3	1	Surplus: 6	1	
Hicks & Glenn					
Solucient	3.5	3	Surplus: 4	3	
Average Requirement	2.4	2	Surplus: 5	2	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician	/100k	Population
Infectious Disease		94,262	1	1.1	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	2.2	2	Deficit: -1	2	
Two Mature HMO	0.7	1	Adequate 0	1	
Adjusted FTE	0.6	1	Adequate 0	1	
GMENAC	0.9	1	Adequate 0	1	
Kaiser Portland	1.2	1	Adequate 0	1	
7 Kaiser Plans	0.7	1	Adequate 0	1	
GHC Seattle	0.6	1	Adequate 0	1	
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient					
Average Requirement	0.8	1	Adequate 0	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician	/100k	Population
Internal Medicine		94,262	39	41.4	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	53.1	50	Deficit: -11	50	
Two Mature HMO	21.4	20	Surplus: 19	20	
Adjusted FTE	20.0	19	Surplus: 20	19	
GMENAC	28.8	27	Surplus: 12	27	
Kaiser Portland	28.1	26	Surplus: 13	27	
7 Kaiser Plans	30.3	29	Surplus: 10	29	
GHC Seattle					
Three HMOs	16.7	16	Surplus: 23	16	
Goodman					
Hicks & Glenn	11.3	11	Surplus: 28	11	
Solucient	19.0	18	Surplus: 21	18	
Average Requirement	22.0	21	Surplus: 18	21	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician /100k	Population
Nephrology		94,262	5	5.3	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	2.6	2	Surplus: 3	2	
Two Mature HMO	1.4	1	Surplus: 4	1	
Adjusted FTE	1.3	1	Surplus: 4	1	
GMENAC	1.1	1	Surplus: 4	1	
Kaiser Portland	0.8	1	Surplus: 4	1	
7 Kaiser Plans	0.7	1	Surplus: 4	1	
GHC Seattle	0.9	1	Surplus: 4	1	
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient	0.7	1	Surplus: 4	1	
Average Requirement	1.0	1	Surplus: 4	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician /100k	Population
Neurological Surgery		94,262	3	3.2	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	1.9	2	Surplus: 1	2	
Two Mature HMO	1.1	1	Surplus: 2	1	
Adjusted FTE	1.0	1	Surplus: 2	1	
GMENAC	1.1	1	Surplus: 2	1	
Kaiser Portland	1.4	1	Surplus: 2	1	
7 Kaiser Plans					
GHC Seattle	0.4	0	Surplus: 3	0	
Three HMOs					
Goodman	0.7	1	Surplus: 2	1	
Hicks & Glenn					
Solucient					
Average Requirement	1.0	1	Surplus: 2	1	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician	Population
Neurology		94,262	5	5.3	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	5.0	5	Adequate	0	5
Two Mature HMO	2.4	2	Surplus:	3	2
Adjusted FTE	2.3	2	Surplus:	3	2
GMENAC	3.3	3	Surplus:	2	3
Kaiser Portland	1.3	1	Surplus:	4	1
7 Kaiser Plans	1.7	2	Surplus:	3	2
GHC Seattle	1.2	1	Surplus:	4	1
Three HMOs					
Goodman	2.1	2	Surplus:	3	2
Hicks & Glenn	1.4	1	Surplus:	4	1
Solucient	1.8	2	Surplus:	3	2
Average Requirement	1.9	2	Surplus:	3	2

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician	Population
OB/GYN		94,262	13	13.8	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	14.1	13	Adequate	0	13
Two Mature HMO	12.1	11	Surplus:	2	11
Adjusted FTE	11.3	11	Surplus:	2	11
GMENAC	9.9	9	Surplus:	4	9
Kaiser Portland	11.6	11	Surplus:	2	11
7 Kaiser Plans	11.5	11	Surplus:	2	11
GHC Seattle	10.0	9	Surplus:	4	9
Three HMOs	8.8	8	Surplus:	5	8
Goodman	8.4	8	Surplus:	5	8
Hicks & Glenn	8.0	8	Surplus:	5	8
Solucient	10.2	10	Surplus:	3	10
Average Requirement	10.2	10	Surplus:	3	10

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician /100k	Population
Ophthalmology		94,262	4	4.2	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	6.0	6	Deficit: -2	6	
Two Mature HMO	5.9	6	Deficit: -2	6	
Adjusted FTE	5.5	5	Deficit: -1	5	
GMENAC	4.6	4	Adequate 0	4	
Kaiser Portland	2.4	2	Surplus: 2	2	
7 Kaiser Plans	3.1	3	Surplus: 1	3	
GHC Seattle	5.0	5	Deficit: -1	5	
Three HMOs					
Goodman	3.5	3	Surplus: 1	3	
Hicks & Glenn	3.2	3	Surplus: 1	3	
Solucient	4.7	4	Adequate 0	4	
Average Requirement	4.2	4	Adequate 0	4	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician /100k	Population
Orthopedic Surgery		94,262	13	13.8	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	8.3	8	Surplus: 5	8	
Two Mature HMO	6.8	6	Surplus: 7	6	
Adjusted FTE	6.4	6	Surplus: 7	6	
GMENAC	6.0	6	Surplus: 7	6	
Kaiser Portland	5.9	6	Surplus: 7	6	
7 Kaiser Plans	4.2	4	Surplus: 9	4	
GHC Seattle	6.7	6	Surplus: 7	6	
Three HMOs	3.0	3	Surplus: 10	3	
Goodman	5.9	6	Surplus: 7	6	
Hicks & Glenn	4.2	4	Surplus: 9	4	
Solucient	6.1	6	Surplus: 7	6	
Average Requirement	5.5	5	Surplus: 8	5	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Otolaryngology		94,262	6	6.4	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.4	3	Surplus: 3	3	
Two Mature HMO	3.2	3	Surplus: 3	3	
Adjusted FTE					
GMENAC	3.2	3	Surplus: 3	3	
Kaiser Portland	3.4	3	Surplus: 3	3	
7 Kaiser Plans	2.4	2	Surplus: 4	2	
GHC Seattle	3.0	3	Surplus: 3	3	
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient					
Average Requirement	3.0	3	Surplus: 3	3	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Pathology		94,262	5	5.3	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	6.3	6	Deficit: -1	6	
Two Mature HMO	1.9	2	Surplus: 3	2	
Adjusted FTE	1.8	2	Surplus: 3	2	
GMENAC	6.4	6	Deficit: -1	6	
Kaiser Portland	3.3	3	Surplus: 2	3	
7 Kaiser Plans	1.8	2	Surplus: 3	2	
GHC Seattle					
Three HMOs					
Goodman	4.1	4	Surplus: 1	4	
Hicks & Glenn					
Solucient					
Average Requirement	3.2	3	Surplus: 2	3	

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physician /100k	Status	Population
Pediatrics	94,262	14	14.9	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	24.9	23	Deficit: -9	24
Two Mature HMO	16.6	16	Deficit: -2	16
Adjusted FTE	15.5	15	Deficit: -1	15
GMENAC	12.4	12	Surplus: 2	12
Kaiser Portland	11.9	11	Surplus: 3	11
7 Kaiser Plans	16.0	15	Deficit: -1	15
GHC Seattle				
Three HMOs	9.8	9	Surplus: 5	9
Goodman				
Hicks & Glenn	7.6	7	Surplus: 7	7
Solucient	13.9	13	Surplus: 1	13
Average Requirement	13.0	12	Surplus: 2	12

Physician Specialty	2008 Actual			2015 Projected
	Population	Physician /100k	Status	Population
Plastic Surgery	94,262	5	5.3	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	2.4	2	Surplus: 3	2
Two Mature HMO				
Adjusted FTE				
GMENAC	1.1	1	Surplus: 4	1
Kaiser Portland	0.3	0	Surplus: 5	0
7 Kaiser Plans				
GHC Seattle	0.4	0	Surplus: 5	0
Three HMOs				
Goodman	1.1	1	Surplus: 4	1
Hicks & Glenn	2.3	2	Surplus: 3	2
Solucient	2.2	2	Surplus: 3	2
Average Requirement	1.2	1	Surplus: 4	1

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Psychiatry		94,262	22	23.3	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	13.6	13	Surplus: 9	13	
Two Mature HMO	7.7	7	Surplus: 15	7	
Adjusted FTE	7.2	7	Surplus: 15	7	
GMENAC	15.4	15	Surplus: 7	15	
Kaiser Portland	5.2	5	Surplus: 17	5	
7 Kaiser Plans	4.1	4	Surplus: 18	4	
GHC Seattle					
Three HMOs					
Goodman	7.2	7	Surplus: 15	7	
Hicks & Glenn	3.9	4	Surplus: 18	4	
Solucient	5.7	5	Surplus: 17	5	
Average Requirement	7.1	7	Surplus: 15	7	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Pulmonary Diseases		94,262	6	6.4	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.5	3	Surplus: 3	3	
Two Mature HMO	2.0	2	Surplus: 4	2	
Adjusted FTE	1.9	2	Surplus: 4	2	
GMENAC	1.4	1	Surplus: 5	1	
Kaiser Portland	1.4	1	Surplus: 5	1	
7 Kaiser Plans	1.0	1	Surplus: 5	1	
GHC Seattle	1.4	1	Surplus: 5	1	
Three HMOs					
Goodman	1.4	1	Surplus: 5	1	
Hicks & Glenn					
Solucient	1.3	1	Surplus: 5	1	
Average Requirement	1.5	1	Surplus: 5	1	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician /100k	Population
Radiology		94,262	17	18.0	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	11.4	11	Surplus: 6	11	
Two Mature HMO	13.6	13	Surplus: 4	13	
Adjusted FTE	13.7	13	Surplus: 4	13	
GMENAC	7.7	7	Surplus: 10	7	
Kaiser Portland	8.5	8	Surplus: 9	8	
7 Kaiser Plans	4.7	4	Surplus: 13	4	
GHC Seattle	7.7	7	Surplus: 10	7	
Three HMOs					
Goodman	8.0	8	Surplus: 9	8	
Hicks & Glenn					
Solucient					
Average Requirement	9.1	9	Surplus: 8	9	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician /100k	Population
Rheumatology		94,262	2	2.1	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	1.5	1	Surplus: 1	1	
Two Mature HMO	1.1	1	Surplus: 1	1	
Adjusted FTE	1.0	1	Surplus: 1	1	
GMENAC	0.7	1	Surplus: 1	1	
Kaiser Portland	0.4	0	Surplus: 2	0	
7 Kaiser Plans	0.7	1	Surplus: 1	1	
GHC Seattle	0.7	1	Surplus: 1	1	
Three HMOs					
Goodman	0.4	0	Surplus: 2	0	
Hicks & Glenn					
Solucient	1.3	1	Surplus: 1	1	
Average Requirement	0.8	1	Surplus: 1	1	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
General Surgery		94,262	7	7.4	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	12.5	12	Deficit: -5	12	
Two Mature HMO	9.4	9	Deficit: -2	9	
Adjusted FTE	8.8	8	Deficit: -1	8	
GMENAC	9.7	9	Deficit: -2	9	
Kaiser Portland	7.0	7	Adequate 0	7	
7 Kaiser Plans	6.2	6	Surplus: 1	6	
GHC Seattle	5.9	6	Surplus: 1	6	
Three HMOs	4.2	4	Surplus: 3	4	
Goodman	9.7	9	Deficit: -2	9	
Hicks & Glenn	4.1	4	Surplus: 3	4	
Solucient	6.0	6	Surplus: 1	6	
Average Requirement	7.1	7	Adequate 0	7	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Thoracic Surgery		94,262	3	3.2	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	1.5	1	Surplus: 2	1	
Two Mature HMO					
Adjusted FTE					
GMENAC	0.8	1	Surplus: 2	1	
Kaiser Portland	0.1	0	Surplus: 3	0	
7 Kaiser Plans					
GHC Seattle					
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient					
Average Requirement	0.5	0	Surplus: 3	0	

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physician /100k		Population
Urology	94,262	6	6.4	94,889
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	3.5	3	Surplus: 3	3
Two Mature HMO	3.5	3	Surplus: 3	3
Adjusted FTE	3.3	3	Surplus: 3	3
GMENAC	3.1	3	Surplus: 3	3
Kaiser Portland	3.3	3	Surplus: 3	3
7 Kaiser Plans	2.3	2	Surplus: 4	2
GHC Seattle	2.9	3	Surplus: 3	3
Three HMOs				
Goodman	2.6	2	Surplus: 4	2
Hicks & Glenn	1.9	2	Surplus: 4	2
Solucient	2.9	3	Surplus: 3	3
Average Requirement	2.9	3	Surplus: 3	3

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

*Standards are presented as rates per 100,000 population

- (1) McClendon, B., R.Polizer, E. Christain, and E. Fernandez. 1997. Downsizing the Physician Workforce. Public Health Reports. May/June 112:231-239.
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- (5) Hart, L., E. Wagner, J. Parzada, A.Nelson, and R.Rosenblah. 1997. Physician Staffing Ratios in Staff- Model HMO's: A Cautionary Tale, Health Affairs 16, no. 1:55-70.
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