		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Allergy & Immunology		102,696	2	1.9	96,595
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
AMA	1.4	1	Surplus:	1	1
Two Mature HMO	1.5	2	Adequate	0	1
Adjusted FTE	1.4	1	Surplus:	1	1
GMENAC	0.8	1	Surplus:	1	1
Kaiser Portland	1.7	2	Adequate	0	2
7 Kaiser Plans	1.2	1	Surplus:	1	1
GHC Seattle	1.1	1	Surplus:	1	1
Three HMOs					
Goodman	1.3	1	Surplus:	1	1
Hicks & Glenn					
Solucient	1.7	2	Adequate	0	2
Average Requirement	1.3	1	Surplus:	1	1

			2	008 Actual		2015 Projected
Phys	ician Specialty		Population	Physicians	/100k	Population
Anes	sthesiology		102,696	9	8.8	96,595
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	S	Physician Need
	AMA	14.0	14	Deficit:	-5	14
	Two Mature HMO	9.7	10	Deficit:	-1	9
	Adjusted FTE	9.1	9	Adequate	0	9
	GMENAC	8.9	9	Adequate	0	9
	Kaiser Portland	5.9	6	Surplus:	3	6
	7 Kaiser Plans	3.9	4	Surplus:	5	4
	GHC Seattle	9.0	9	Adequate	0	9
	Three HMOs					
	Goodman	7.0	7	Surplus:	2	7
	Hicks & Glenn					
	Solucient					
	Average Requirement	7.6	8	Surplus:	1	7

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Cardiovascular Diseases		102,696	4	3.9	96,595
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
AMA	7.5	8	Deficit:	-4	7
Two Mature HMO	5.4	6	Deficit:	-2	5
Adjusted FTE	5.0	5	Deficit:	-1	5
GMENAC	3.1	3	Surplus:	1	3
Kaiser Portland	3.0	3	Surplus:	1	3
7 Kaiser Plans	1.8	2	Surplus:	2	2
GHC Seattle	2.9	3	Surplus:	1	3
Three HMOs					
Goodman	3.6	4	Adequate	0	3
Hicks & Glenn	2.6	3	Surplus:	1	3
Solucient	4.2	4	Adequate	0	4
Average Requirement	3.5	4	Adequate	0	3

			2	008 Actual		2015 Projected
Physic	ian Specialty		Population	Physicians	/100k	Population
Derma	atology		102,696	2	1.9	96,595
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Statu	s	Physician Need
	AMA	3.7	4	Deficit:	-2	4
	Two Mature HMO	2.8	3	Deficit:	-1	3
	Adjusted FTE	2.6	3	Deficit:	-1	3
	GMENAC	2.8	3	Deficit:	-1	3
	Kaiser Portland	2.5	3	Deficit:	-1	2
	7 Kaiser Plans	2.4	2	Adequate	0	2
	GHC Seattle	2.6	3	Deficit:	-1	3
	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

		20	008 Actual		2015 Projected
Physician Specialty	Physician Specialty		Physicians	/100k	Population
Emergency Medicine		102,696	5	4.9	96,595
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	1	Physician Need
AMA	10.5	11	Deficit:	-6	10
Two Mature HMO	5.5	6	Deficit:	-1	5
Adjusted FTE	5.2	5	Adequate	0	5
GMENAC	5.4	6	Deficit:	-1	5
Kaiser Portland	6.7	7	Deficit:	-2	6
7 Kaiser Plans	5.3	5	Adequate	0	5
GHC Seattle					
Three HMOs					
Goodman	2.7	3	Surplus:	2	3
Hicks & Glenn					
Solucient	12.4	13	Deficit:	-8	12
Average Requirement	6.2	6	Deficit:	-1	6

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians /100k	/100k	Population
Endoc	crinology, Diabetes & Me	etabolism	102,696	1	1.0	96,595
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Statu	s	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

		20	008 Actual		2015 Projected
Physician Specialty	Physician Specialty		Physicians	/100k	Population
Family Practice		102,696	24	23.4	96,595
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
AMA	31.5	32	Deficit:	-8	30
Two Mature HMO	45.6	47	Deficit:	-23	44
Adjusted FTE	42.6	44	Deficit:	-20	41
GMENAC	25.2	26	Deficit:	-2	24
Kaiser Portland	16.7	17	Surplus:	7	16
7 Kaiser Plans	11.0	11	Surplus:	13	11
GHC Seattle					
Three HMOs	9.2	9	Surplus:	15	9
Goodman					
Hicks & Glenn	16.2	17	Surplus:	7	16
Solucient	22.5	23	Surplus:	1	22
Average Requirement	23.6	24	Adequate	0	23

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Gastr	oenterology		102,696	5	4.9	96,595
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Statu	S	Physician Need
	AMA	4.2	4	Surplus:	1	4
	Two Mature HMO	3.1	3	Surplus:	2	3
	Adjusted FTE					
	GMENAC	3.2	3	Surplus:	2	3
	Kaiser Portland	1.7	2	Surplus:	3	2
	7 Kaiser Plans	1.7	2	Surplus:	3	2
	GHC Seattle					
	Three HMOs					
	Goodman	1.3	1	Surplus:	4	1
	Hicks & Glenn					
	Solucient	3.5	4	Surplus:	1	3
	Average Requirement	2.4	2	Surplus:	3	2

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Hematology/Oncology		102,696	1	1.0	96,595
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
AMA	3.5	4	Deficit:	-3	3
Two Mature HMO	2.5	3	Deficit:	-2	2
Adjusted FTE	2.4	2	Deficit:	-1	2
GMENAC	3.6	4	Deficit:	-3	3
Kaiser Portland	2.3	2	Deficit:	-1	2
7 Kaiser Plans	1.8	2	Deficit:	-1	2
GHC Seattle	1.6	2	Deficit:	-1	2
Three HMOs	2.6	3	Deficit:	-2	3
Goodman	1.2	1	Adequate	0	1
Hicks & Glenn					
Solucient	1.1	1	Adequate	0	1
Average Requirement	2.1	2	Deficit:	-1	2

			2	008 Actual		2015 Projecte
Physician Specialty		Population	Physicians	/100k	Population	
Infect	tious Disease		102,696	1	1.0	96,595
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Statu	S	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

		20	008 Actual		2015 Projected
Physician Specialty	Physician Specialty		Physicians	/100k	Population
Internal Medicine		102,696	21	20.4	96,595
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
AMA	53.1	55	Deficit:	-34	51
Two Mature HMO	21.4	22	Deficit:	-1	21
Adjusted FTE	20.0	21	Adequate	0	19
GMENAC	28.8	30	Deficit:	-9	28
Kaiser Portland	28.1	29	Deficit:	-8	27
7 Kaiser Plans	30.3	31	Deficit:	-10	29
GHC Seattle					
Three HMOs	16.7	17	Surplus:	4	16
Goodman					
Hicks & Glenn	11.3	12	Surplus:	9	11
Solucient	19.0	20	Surplus:	1	18
Average Requirement	22.0	23	Deficit:	-2	21

			2	008 Actual		2015 Projected
Physic	Physician Specialty		Population	Physicians	/100k	Population
Nephi	rology		102,696	5	4.9	96,595
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	s	Physician Need
	AMA	2.6	3	Surplus:	2	3
	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

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Neurological Surgery		102,696	1	1.0	96,595
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
AMA	1.9	2	Deficit:	-1	2
Two Mature HMO	1.1	1	Adequate	0	1
Adjusted FTE	1.0	1	Adequate	0	1
GMENAC	1.1	1	Adequate	0	1
Kaiser Portland	1.4	1	Adequate	0	1
7 Kaiser Plans					
GHC Seattle	0.4	0	Surplus:	1	0
Three HMOs					
Goodman	0.7	1	Adequate	0	1
Hicks & Glenn					
Solucient					
Average Requirement	1.0	1	Adequate	0	1

			2	008 Actual		2015 Projected
Physic	ian Specialty		Population	on Physicians /100k	/100k	Population
Neuro	logy		102,696	5	4.9	96,595
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Statu	s	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

			2	008 Actual		2015 Projected
Physician	Specialty		Population	Physicians	/100k	Population
OB/GYN			102,696	12	11.7	96,595
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	6	Physician Need
•	AMA	14.1	14	Deficit:	-2	14
•	Two Mature HMO	12.1	12	Adequate	0	12
-	Adjusted FTE	11.3	12	Adequate	0	11
-	GMENAC	9.9	10	Surplus:	2	10
-	Kaiser Portland	11.6	12	Adequate	0	11
-	7 Kaiser Plans	11.5	12	Adequate	0	11
-	GHC Seattle	10.0	10	Surplus:	2	10
-	Three HMOs	8.8	9	Surplus:	3	9
-	Goodman	8.4	9	Surplus:	3	8
-	Hicks & Glenn	8.0	8	Surplus:	4	8
-	Solucient	10.2	10	Surplus:	2	10
-	Average Requirement	10.2	10	Surplus:	2	10

			2	008 Actual		2015 Projected
Physic	ian Specialty		Population	Physicians	/100k	Population
Optha	lmology		102,696	5	4.9	96,595
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	S	Physician Need
	AMA	6.0	6	Deficit:	-1	6
	Two Mature HMO	5.9	6	Deficit:	-1	6
	Adjusted FTE	5.5	6	Deficit:	-1	5
	GMENAC	4.6	5	Adequate	0	4
	Kaiser Portland	2.4	2	Surplus:	3	2
	7 Kaiser Plans	3.1	3	Surplus:	2	3
	GHC Seattle	5.0	5	Adequate	0	5
	Three HMOs					
	Goodman	3.5	4	Surplus:	1	3
	Hicks & Glenn	3.2	3	Surplus:	2	3
	Solucient	4.7	5	Adequate	0	5
	Average Requirement	4.2	4	Surplus:	1	4

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Orthopedic Surgery		102,696	9 8.8	8.8	96,595
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
AMA	8.3	9	Adequate	0	8
Two Mature HMO	6.8	7	Surplus:	2	7
Adjusted FTE	6.4	7	Surplus:	2	6
GMENAC	6.0	6	Surplus:	3	6
Kaiser Portland	5.9	6	Surplus:	3	6
7 Kaiser Plans	4.2	4	Surplus:	5	4
GHC Seattle	6.7	7	Surplus:	2	6
Three HMOs	3.0	3	Surplus:	6	3
Goodman	5.9	6	Surplus:	3	6
Hicks & Glenn	4.2	4	Surplus:	5	4
Solucient	6.1	6	Surplus:	3	6
Average Requirement	5.5	6	Surplus:	3	5

			2	008 Actual		2015 Projected
Physic	cian Specialty		Population	Physicians	/100k	Population
Otola	ryngology		102,696	5	4.9	96,595
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Statu	s	Physician Need
	AMA	3.4	3	Surplus:	2	3
	Two Mature HMO	3.2	3	Surplus:	2	3
	Adjusted FTE					
	GMENAC	3.2	3	Surplus:	2	3
	Kaiser Portland	3.4	3	Surplus:	2	3
	7 Kaiser Plans	2.4	2	Surplus:	3	2
	GHC Seattle	3.0	3	Surplus:	2	3
	Three HMOs					
	Goodman					
	Hicks & Glenn					
	Solucient					
	Average Requirement	3.0	3	Surplus:	2	3

			20	008 Actual		2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
Pathology			102,696	5	4.9	96,595
National P Standards		Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
AMA		6.3	6	Deficit:	-1	6
Two Matur	re HMO	1.9	2	Surplus:	3	2
Adjusted F	TE	1.8	2	Surplus:	3	2
GMENAC		6.4	7	Deficit:	-2	6
Kaiser Por	tland	3.3	3	Surplus:	2	3
7 Kaiser P	lans	1.8	2	Surplus:	3	2
GHC Seat	tle					
Three HM	Os					
Goodman		4.1	4	Surplus:	1	4
Hicks & GI	lenn					
Solucient						
Average F	Requirement	3.2	3	Surplus:	2	3

			2	008 Actual		2015 Projected
Physician	Specialty		Population	Physicians	/100k	Population
Pediatrics	3		102,696 8 7.8	7.8	96,595	
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Statu	s	Physician Need
-	AMA	24.9	26	Deficit:	-18	24
-	Two Mature HMO	16.6	17	Deficit:	-9	16
-	Adjusted FTE	15.5	16	Deficit:	-8	15
-	GMENAC	12.4	13	Deficit:	-5	12
-	Kaiser Portland	11.9	12	Deficit:	-4	11
-	7 Kaiser Plans	16.0	16	Deficit:	-8	15
-	GHC Seattle					
-	Three HMOs	9.8	10	Deficit:	-2	9
=	Goodman					
-	Hicks & Glenn	7.6	8	Adequate	0	7
-	Solucient	13.9	14	Deficit:	-6	13
-	Average Requirement	13.0	13	Deficit:	-5	13

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Plastic Surgery		102,696	3	2.9	96,595
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
AMA	2.4	2	Surplus:	1	2
Two Mature HMO					
Adjusted FTE					
GMENAC	1.1	1	Surplus:	2	1
Kaiser Portland	0.3	0	Surplus:	3	0
7 Kaiser Plans					
GHC Seattle	0.4	0	Surplus:	3	0
Three HMOs					
Goodman	1.1	1	Surplus:	2	1
Hicks & Glenn	2.3	2	Surplus:	1	2
Solucient	2.2	2	Surplus:	1	2
Average Requirement	1.2	1	Surplus:	2	1

			2	008 Actual		2015 Projected
Physici	an Specialty		Population	Physicians	/100k	Population
Psychia	atry		102,696 11	10.7	96,595	
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
	AMA	13.6	14	Deficit:	-3	13
	Two Mature HMO	7.7	8	Surplus:	3	7
	Adjusted FTE	7.2	7	Surplus:	4	7
	GMENAC	15.4	16	Deficit:	-5	15
	Kaiser Portland	5.2	5	Surplus:	6	5
	7 Kaiser Plans	4.1	4	Surplus:	7	4
	GHC Seattle					
	Three HMOs					
	Goodman	7.2	7	Surplus:	4	7
	Hicks & Glenn	3.9	4	Surplus:	7	4
	Solucient	5.7	6	Surplus:	5	6
	Average Requirement	7.1	7	Surplus:	4	7

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Pulmonary Diseases		102,696	3	2.9	96,595
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	;	Physician Need
AMA	3.5	4	Deficit:	-1	3
Two Mature HMO	2.0	2	Surplus:	1	2
Adjusted FTE	1.9	2	Surplus:	1	2
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	2	Surplus:	1	1

			2	008 Actual		2015 Projected
Physician Spe	ecialty		Population	Physicians	/100k	Population
Radiology			102,696	7	6.8	96,595
Na St	ational Physician andards*	Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
Al	MA	11.4	12	Deficit:	-5	11
Tv	vo Mature HMO	13.6	14	Deficit:	-7	13
Ac	djusted FTE	13.7	14	Deficit:	-7	13
GI	MENAC	7.7	8	Deficit:	-1	7
Ka	aiser Portland	8.5	9	Deficit:	-2	8
7	Kaiser Plans	4.7	5	Surplus:	2	5
GI	HC Seattle	7.7	8	Deficit:	-1	7
Tr	ree HMOs					
Go	oodman	8.0	8	Deficit:	-1	8
Hi	cks & Glenn					
Sc	olucient					
A	verage Requirement	9.1	9	Deficit:	-2	9

		2	008 Actual		2015 Projected
Physician Specialty Rheumatology		Population 102,696	Physicians	/100k	Population 96,595
			1		
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
AMA	1.5	2	Deficit:	-1	1
Two Mature HMO	1.1	1	Adequate	0	1
Adjusted FTE	1.0	1	Adequate	0	1
GMENAC	0.7	1	Adequate	0	1
Kaiser Portland	0.4	0	Surplus:	1	0
7 Kaiser Plans	0.7	1	Adequate	0	1
GHC Seattle	0.7	1	Adequate	0	1
Three HMOs					
Goodman	0.4	0	Surplus:	1	0
Hicks & Glenn					
Solucient	1.3	1	Adequate	0	1
Average Requirement	0.8	1	Adequate	0	1

			2	008 Actual		2015 Projected
Physician Specialty			Population	Physicians	/100k	Population
Gene	ral Surgery		102,696	12	11.7	96,595
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Statu	S	Physician Need
	AMA	12.5	13	Deficit:	-1	12
	Two Mature HMO	9.4	10	Surplus:	2	9
	Adjusted FTE	8.8	9	Surplus:	3	9
	GMENAC	9.7	10	Surplus:	2	9
	Kaiser Portland	7.0	7	Surplus:	5	7
	7 Kaiser Plans	6.2	6	Surplus:	6	6
	GHC Seattle	5.9	6	Surplus:	6	6
	Three HMOs	4.2	4	Surplus:	8	4
	Goodman	9.7	10	Surplus:	2	9
	Hicks & Glenn	4.1	4	Surplus:	8	4
	Solucient	6.0	6	Surplus:	6	6
	Average Requirement	7.1	7	Surplus:	5	7

			2008 Actual			2015 Projected Population
Physician Specialty		Population	Physicians	/100k		
Thoracic Surgery	Thoracic Surgery		102,696	2	1.9	96,595
National Standar	Physician ds*	Standard Phys/100,000 Pop.	Physician Need	Status	3	Physician Need
AMA		1.5	2	Adequate	0	1
Two Ma	ture HMO					
Adjusted	J FTE					
GMENA	С	0.8	1	Surplus:	1	1
Kaiser F	ortland	0.1	0	Surplus:	2	0
7 Kaiser	Plans					
GHC Se	attle					
Three H	MOs					
Goodma	an					
Hicks &	Glenn					
Solucier	nt					
Average	Requirement	0.5	1	Surplus:	1	0

			2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population	
Urology			102,696	2	1.9	96,595
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Statu	s	Physician Need
•	AMA	3.5	4	Deficit:	-2	3
	Two Mature HMO	3.5	4	Deficit:	-2	3
	Adjusted FTE	3.3	3	Deficit:	-1	3
	GMENAC	3.1	3	Deficit:	-1	3
,	Kaiser Portland	3.3	3	Deficit:	-1	3
	7 Kaiser Plans	2.3	2	Adequate	0	2
	GHC Seattle	2.9	3	Deficit:	-1	3
	Three HMOs					
	Goodman	2.6	3	Deficit:	-1	3
	Hicks & Glenn	1.9	2	Adequate	0	2
	Solucient	2.9	3	Deficit:	-1	3
	Average Requirement	2.9	3	Deficit:	-1	3

Included Counties: Echols, Lowndes

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

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