2030 Non-Special MegaVoltage Radiation Therapy Services Need Projection by State Service Delivery Region

Non-Special MegaVoltage Radiation Therapy Services Need Projection Summary										
	2030	2030	Average		2030 Projected	2030 Projected	Current	Unmet Need	2024	
	Resident	Projected	Visits per	2030 Projected	Equivalent Visits	Non-Special	Authorized	[Surplus/	Aggregate	
SSDR ¹	Population2	Patients3	Patient ⁴	Patient Visits5	by Type of Visit6	MRT Needed7	Inventory ⁸	(Deficit)]	Utilization ⁹	
SSDR 1	1,002,755	2,404	17	41,163	72,357	8	9	1	83%	
SSDR 2	869,188	2,178	18	39,187	70,496	7	7	0	103%	
SSDR 3	5,232,497	12,117	16	196,844	347,795	38	43	5	82%	
SSDR 4	580,253	1,445	21	30,399	50,355	5	6	1	72%	
SSDR 5	752,809	1,849	18	32,921	59,252	6	6	0	100%	
SSDR 6	525,176	1,256	17	21,135	35,014	3	5	2	103%	
SSDR 7	516,668	1,220	19	23,640	39,801	4	6	2	93%	
SSDR 8	379,294	906	19	17,008	28,403	3	5	2	81%	
SSDR 9	304,018	683	26	17,826	21,100	2	3	1	65%	
SSDR 10	341,743	835	18	14,865	26,477	2	5	3	85%	
SSDR 11	439,409	1,052	10	10,385	15,983	1	4	3	67%	
SSDR 12	798,812	1,864	17	31,903	73,087	8	9	1	116%	
Statewide	11,742,622	27,807	17	477,275	840,119	87	108		87%	

Notes and Sources:

¹ State Service Delivery Regions (SSDR) - The twelve (12) State Service Delivery Regions (SSDR) as defined in O.C.G.A. 50-4-7 and as amended effective July 1, 2005.

² Resident Population Projections 2020-2035: Governor's Office of Planning and Budget (4/1/2023 DHP Release). See Ga. Comp. R. & Regs. r. 111-2-2-.09(1)(b)1. Horizon year is 2030 pursuant to Ga. Comp. R. & Regs. r. 111-2-2-.09(1)(b)3.

Cancer Incidence Rates from Age Adjusted Cancer Incidence Rates by County for 2019-2023, Georgia Department of Public Health (http://dph.georgia.gov/cancer-reports); released 2025. Rates applied to 2030 Projected Population. See Ga. Comp. R. & Regs. r. 111-2-2-.42(3)(a)1(i).

⁴ Two-year average treatment visits per patient for non-special MRT linear accelerators. From 2023 and 2024 Radiation Therapy Services Survey, Office of Health Planning. See Ga. Comp. R. & Regs. r. 111-2-2-.42(3)(a)1(iv).

⁵ Projected patient visits by SSDR. Projected Patients multiplied by Average Visit per Patient. See Ga. Comp. R. & Regs. r. 111-2-2-.42(3)(a)1(iii)-(iv).

⁶ Sum of the projected visit equivalents by the 5 types of visits weighted for each type. Simple visits = 1.0; Intermediate visits = 1.1; Complex visits = 1.3; IMRT visits = 1.8; Non-Special SRS = 7.0. See Ga. Comp. R. & Regs. r. 111-2-2-.42(3)(a)1(vi).

Number of Non-special MRT units calculated by dividing the Projected number of equivalent visits by 9,000.

⁸ Current Inventory represents capacity non-special MRT units (exisiting and approved linear accelerator plus cobalt therapy units) as of 12/15/2025, official agency inventory. Does not include units approved under the utilization exception to the MegaVoltage rules. See Ga. Comp. R. & Regs. r. 111-2-2-42(3)(b)(2).

⁹ Aggregate Utilization is based on a standard of 9,000 weighted equivalent treatment visits per available (reported) unit per year. See Ga. Comp. R. & Regs. r. 111-2-2.42(2)(d). Aggregate Utilization must meet or exceed 80% for approval of new or expanded services pursuant to Ga. Comp. R. & Regs. r. 111-2-2-.42(3)(a)2. From utilization and available units as reported on the Annual Radiation Therapy Services Survey for 2024. (prior year data was used in cases where 2024 data was unavailable). Includes only utilization for units that were existing and for which data was provided to DCH in the most recent year. See Ga. Comp. R. & Regs. r. 111-2-2-.42(3)(a)2 and 111-2-2-.42(3)(a)1(vi).

Effective Dates	3:
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Original Calculation: 12/15/2025 Revised:

Updated: Corrected: