

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

Non-Special MegaVoltage Radiation Therapy Services Need Projection Summary									
SSDR ¹	2030 Resident Population ²	2030 Projected Patients ³	Average Visits per Patient ⁴	2030 Projected Patient Visits ⁵	2030 Projected Equivalent Visits by Type of Visit ⁶	2030 Projected Non-Special MRT Needed ⁷	Current Authorized Inventory ⁸	Unmet Need [Surplus/ (Deficit)]	2024 Aggregate Utilization ⁹
SSDR 1	1,002,755	2,399	17	41,453	72,724	8	9	1	81%
SSDR 2	869,188	2,153	18	38,737	69,685	7	7	0	103%
SSDR 3	5,232,497	11,997	16	194,896	344,353	38	43	5	82%
SSDR 4	580,253	1,422	21	29,926	49,571	5	6	1	72%
SSDR 5	752,809	1,837	18	32,718	58,885	6	6	0	100%
SSDR 6	525,176	1,252	17	21,068	34,903	3	5	2	103%
SSDR 7	516,668	1,204	20	24,043	40,411	4	6	2	96%
SSDR 8	379,294	905	19	16,999	28,388	3	5	2	81%
SSDR 9	304,018	674	26	17,586	20,816	2	3	1	65%
SSDR 10	341,743	824	18	14,667	26,125	2	5	3	85%
SSDR 11	439,409	1,055	10	10,415	16,029	1	4	3	67%
SSDR 12	798,812	1,856	17	31,764	72,770	8	9	1	116%
Statewide	11,742,622	27,579	17	474,272	834,662	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.
- ³ Cancer Incidence Rates from Age Adjusted Cancer Incidence Rates by County for 2018-2022, Georgia Department of Public Health (<http://dph.georgia.gov/cancer-reports>); released 2024. 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).
- ⁷ 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 (existing and approved linear accelerator plus cobalt therapy units) as of 6/26/2025, 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:

Original Calculation: 6/26/2025	Revised:
Updated:	Corrected: