

Georgia Department of Community Health 2029 Projected Neonatal Intensive Care Bed Need

Rule: 111-2-2-.24(3)(a)3(i) to (v)							(i)	(ii)	(iii)		(iv)	(v)		
NICU Planning Area	Female Population Ages 15-44			Resident Live Births			Three Year Average Birth Rate	Projected Female Population in Horizon Year 2029	Projected Resident Birth Rate in Horizon Year 2029	Average NICU Patient Days from 2022 & 2023 AHQs	Projected NICU Patient Days in Horizon Year 2029	Projected NICU Beds in Horizon Year 2029	Available & Approved NICU Beds from/since the 2023 AHQ	Surplus (Deficit)
	2021	2022	2023	2021	2022	2023								
NICU 1	1,364,092	1,374,837	1,385,613	73,745	75,227	74,638	0.054	1,443,571	78,262	76,798	80,527	276	368	92
NICU 2	213,653	215,159	216,678	11,955	12,079	12,070	0.056	224,067	12,533	18,296	18,997	66	83	17
NICU 3	233,981	234,683	235,384	14,198	14,179	14,146	0.060	237,792	14,362	10,208	10,364	36	71	35
NICU 4	194,539	195,173	195,798	11,355	11,456	11,351	0.058	198,392	11,575	17,682	18,031	62	62	0
NICU 5	205,689	206,667	207,633	12,718	13,060	12,800	0.062	212,857	13,245	12,560	12,996	45	56	11
Total	2,211,954	2,226,519	2,241,106	123,971	126,001	125,005		2,316,679	129,977	135,543	140,915	485	640	155

NICU Aggregate Utilization [111-2-2-.24(3)(a)4]			
NICU Planning Area	2022	2023	Meets 80% Standard Each Year?
NICU 1	53%	59%	No
NICU 2	55%	65%	No
NICU 3	31%	47%	No
NICU 4	79%	76%	No
NICU 5	64%	58%	No
Statewide	54%	60%	

Sources:

Resident Live Births 2021, 2022, and 2023 provided by Department of Public Health.

2021, 2022, 2023, and 2029 Population: Resident Population Projections, 2020-2035, Governor's Office of Planning and Budget (4/1/2023 Release)

Patient Days of Care and Available Neonatal Beds from the Annual Hospital Questionnaire, Perinatal Addendum