## Georgia Department of Community Health 2026 Projected Neonatal Intensive Care Bed Need

Rule:	ule: <u>111-2-224(3)(a)3(i) to (v)</u>					(i)		(ii)	(iii)		(iv)	(v)		
NICU Planning	Female Population Ages 15-44			Resident Live Births			Three Year Average	Projected Female Population in Horizon	Projected Resident Birth Rate in Horizon	Average NICU Patient Days from 2020 &	Projected NICU Patient Days in Horizon	Projected NICU Beds in Horizon	Available & Approved NICU Beds from/since the 2021	Surplus (Deficit)
Area	2018	2019	2020	2018	2019	2020	Birth Rate	Year 2026	Year 2026	2021 AHQs	Year 2026	Year 2026	AHQ	
NICU 1	1,329,794	1,342,401	1,355,005	75,023	74,773	72,577	0.055	1,406,517	77,665	72,808	77,912	267	362	95
NICU 2	207,383	209,177	210,935	12,066	11,977	11,593	0.057	219,297	12,454	15,736	16,905	58	83	25
NICU 3	232,760	232,966	233,166	14,568	14,674	14,284	0.062	232,206	14,461	7,958	8,057	28	57	29
NICU 4	191,813	192,301	192,776	11,597	11,811	11,305	0.060	193,599	11,649	17,819	18,361	63	62	(1)
NICU 5	201,715	202,564	203,426	12,797	13,015	12,620	0.063	206,334	13,049	12,917	13,355	46	56	10
Total	2,163,465	2,179,409	2,195,308	126,051	126,250	122,379		2,257,953	129,278	127,237	134,590	462	620	158

NICU Aggregate Utilization [111-2-224(3)(a)4]							
NICU Planning Area	2020	2021	Meets 80% Standard Each Year?				
NICU 1	54%	55%	No				
NICU 2	50%	53%	No				
NICU 3	44%	32%	No				
NICU 4	84%	78%	No				
NICU 5	75%	64%	No				
Statewide	57%	56%					

## Sources:

Resident Live Births 2018, 2019, and 2020 provided by Department of Public Health.

2018, 2019, 2020, and 2026 Population: Resident Population Projections, 2018-2030, Governor's Office of Planning and Budget (4/1/2021 Release)

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