

Georgia Department of Community Health

2028 Projected Neonatal Intensive Care Bed Need

Rule: <u>111-2-2-.24(3)(a)3(i) to (v)</u>							(i)		(ii)	(iii)		(iv)	(v)	
NICU Planning Area	<u>Female Population Ages 15-44</u>			<u>Resident Live Births</u>			Three Year Average Birth Rate	Projected Female Population in Horizon Year 2028	Projected Resident Birth Rate in Horizon Year 2028	Average NICU Patient Days from 2021 & 2022 AHQs	Projected NICU Patient Days in Horizon Year 2028	Projected NICU Beds in Horizon Year 2028	Available & Approved NICU Beds from/since the 2022 AHQ	Surplus (Deficit)
	2020	2021	2022	2020	2021	2022								
NICU 1	1,353,349	1,364,092	1,374,837	72,577	73,745	75,227	0.054	1,434,467	77,660	73,564	75,943	261	380	119
NICU 2	212,145	213,653	215,159	11,593	11,955	12,079	0.056	222,982	12,394	16,525	16,956	59	83	24
NICU 3	233,273	233,981	234,683	14,284	14,198	14,179	0.061	237,540	14,437	7,476	7,612	27	71	44
NICU 4	193,894	194,539	195,173	11,305	11,355	11,456	0.058	198,054	11,578	17,851	18,040	62	62	0
NICU 5	204,724	205,689	206,667	12,620	12,718	13,060	0.062	212,038	13,194	13,171	13,306	46	56	10
Total	2,197,385	2,211,954	2,226,519	122,379	123,971	126,001		2,305,081	129,262	128,586	131,857	455	652	197

NICU Aggregate Utilization [111-2-2-.24(3)(a)4]			
NICU Planning Area	2021	2022	Meets 80% Standard Each Year?
NICU 1	55%	53%	No
NICU 2	53%	55%	No
NICU 3	32%	31%	No
NICU 4	78%	79%	No
NICU 5	64%	64%	No
Statewide	56%	54%	

Sources:

Resident Live Births 2020, 2021, and 2022 provided by Department of Public Health.

2020, 2021, 2022, and 2028 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