

## Georgia Department of Community Health 2029 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	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 2023 & 2024 AHQs	Projected NICU Patient Days in Horizon Year 2029	Projected NICU Beds in Horizon Year 2029	Available & Approved NICU Beds from/since the 2024 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	78,947	82,780	284	368	84
NICU 2	213,653	215,159	216,678	11,955	12,079	12,070	0.056	224,067	12,533	17,896	18,581	64	83	19
NICU 3	233,981	234,683	235,384	14,198	14,179	14,146	0.060	237,792	14,362	11,993	12,176	42	71	29
NICU 4	194,539	195,173	195,798	11,355	11,456	11,351	0.058	198,392	11,575	17,580	17,927	62	62	0
NICU 5	205,689	206,667	207,633	12,718	13,060	12,800	0.062	212,857	13,245	13,062	13,515	47	56	9
<b>Total</b>	<b>2,211,954</b>	<b>2,226,519</b>	<b>2,241,106</b>	<b>123,971</b>	<b>126,001</b>	<b>125,005</b>		<b>2,316,679</b>	<b>129,977</b>	<b>139,476</b>	<b>144,980</b>	<b>499</b>	<b>640</b>	<b>141</b>

NICU Aggregate Utilization [111-2-2-.24(3)(a)4]			
NICU Planning Area	2023	2024	Meets 80% Standard Each Year?
NICU 1	59%	57%	No
NICU 2	65%	53%	No
NICU 3	47%	45%	No
NICU 4	76%	78%	No
NICU 5	58%	69%	No
<b>Statewide</b>	<b>60%</b>	<b>58%</b>	

### 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