

**Georgia Department of Community Health  
2022 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 2022	Projected Resident Birth Rate in Horizon Year 2022	Average NICU Patient Days from 2016 & 2017 AHQs	Projected NICU Patient Days in Horizon Year 2022	Projected NICU Beds in Horizon Year 2022	Available & Approved NICU Beds from/since the 2017 AHQ	Surplus (Deficit)
	2014	2015	2016	2014	2015	2016								
NICU 1	1,269,753	1,272,336	1,274,917	77,496	78,456	77,438	0.061	1,315,664	80,446	81,358	84,518	290	329	39
NICU 2	198,465	198,798	199,127	12,029	12,018	12,225	0.061	205,301	12,486	20,174	20,605	71	83	12
NICU 3	234,438	233,365	232,285	15,492	14,945	15,043	0.065	230,545	14,977	15,414	15,346	53	57	4
NICU 4	193,173	192,437	191,698	12,163	12,102	11,809	0.062	191,121	11,942	13,714	13,869	48	63	15
NICU 5	198,179	198,726	199,276	13,596	13,812	13,425	0.068	206,114	14,117	11,159	11,734	41	36	(5)
<b>Total</b>	<b>2,094,008</b>	<b>2,095,662</b>	<b>2,097,303</b>	<b>130,776</b>	<b>131,333</b>	<b>129,940</b>		<b>2,148,745</b>	<b>133,969</b>	<b>141,818</b>	<b>146,071</b>	<b>503</b>	<b>568</b>	<b>65</b>

NICU Aggregate Utilization [111-2-2-.24(3)(a)4]			
NICU Planning Area	2016	2017	Meets 80% Standard Each Year?
NICU 1	71%	67%	No
NICU 2	70%	66%	No
NICU 3	73%	75%	No
NICU 4	77%	54%	No
NICU 5	74%	95%	No
<b>Statewide</b>	<b>72%</b>	<b>68%</b>	

**Sources:**  
 Resident Live Births 2014, 2015, and 2016 provided by Department of Public Health.  
 2014, 2015, 2016, and 2022 Population: Resident Population Projections, 2013-2025, Governor's Office of Planning and Budget (4/1/2017 Release)  
 Patient Days of Care and Available Neonatal Beds from the Annual Hospital Questionnaire, Perinatal Addendum