

**Georgia Department of Community Health  
2021 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 2021	Projected Resident Birth Rate in Horizon Year 2021	Average NICU Patient Days from 2015 & 2016 AHQs	Projected NICU Patient Days in Horizon Year 2021	Projected NICU Beds in Horizon Year 2021	Available & Approved NICU Beds from/since the 2016 AHQ	Surplus (Deficit)
	2013	2014	2015	2013	2014	2015								
NICU 1	1,267,179	1,269,775	1,272,358	75,821	77,496	78,456	0.061	1,306,798	79,511	78,351	79,404	272	306	34
NICU 2	198,145	198,476	198,811	11,604	12,029	12,018	0.060	203,932	12,210	19,077	19,382	67	78	11
NICU 3	235,534	234,452	233,386	15,713	15,492	14,945	0.066	230,465	15,121	15,318	15,498	54	57	3
NICU 4	193,914	193,192	192,453	12,176	12,163	12,102	0.063	190,911	12,004	14,496	14,379	50	53	3
NICU 5	197,650	198,188	198,737	13,197	13,596	13,812	0.068	204,689	13,979	9,809	9,927	34	36	2
<b>Total</b>	<b>2,092,422</b>	<b>2,094,083</b>	<b>2,095,745</b>	<b>128,511</b>	<b>130,776</b>	<b>131,333</b>		<b>2,136,795</b>	<b>132,825</b>	<b>137,050</b>	<b>138,590</b>	<b>477</b>	<b>530</b>	<b>53</b>

NICU Aggregate Utilization [111-2-2-.24(3)(a)4]			
NICU Planning Area	2015	2016	Meets 80% Standard Each Year?
NICU 1	67%	72%	No
NICU 2	64%	69%	No
NICU 3	72%	74%	No
NICU 4	72%	77%	No
NICU 5	74%	74%	No
<b>Statewide</b>	<b>68%</b>	<b>72%</b>	

**Sources:**  
 Resident Live Births 2013, 2014, and 2015 provided by Department of Public Health.  
 2013, 2014, 2015, and 2021 Population: Resident Population Projections, 2013-2025, Governor's Office of Planning and Budget (6/24/2016 Release)  
 Patient Days of Care and Available Neonatal Beds from the Annual Hospital Questionnaire, Perinatal Addendum