

**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 2015 & 2016 AHQs	Projected NICU Patient Days in Horizon Year 2022	Projected NICU Beds in Horizon Year 2022	Available & Approved NICU Beds from/since the 2016 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	78,908	81,973	281	306	25
NICU 2	198,465	198,798	199,127	12,029	12,018	12,225	0.061	205,301	12,486	19,174	19,584	68	78	10
NICU 3	234,438	233,365	232,285	15,492	14,945	15,043	0.065	230,545	14,977	15,185	15,118	52	57	5
NICU 4	193,173	192,437	191,698	12,163	12,102	11,809	0.062	191,121	11,942	14,496	14,660	51	53	2
NICU 5	198,179	198,726	199,276	13,596	13,812	13,425	0.068	206,114	14,117	9,809	10,315	36	36	0
Total	2,094,008	2,095,662	2,097,303	130,776	131,333	129,940		2,148,745	133,969	137,572	141,650	488	530	42

NICU Aggregate Utilization [111-2-2-.24(3)(a)4]			
NICU Planning Area	2015	2016	Meets 80% Standard Each Year?
NICU 1	67%	73%	No
NICU 2	64%	70%	No
NICU 3	72%	73%	No
NICU 4	72%	77%	No
NICU 5	74%	74%	No
Statewide	68%	73%	

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