

**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 2014 & 2015 AHQs	Projected NICU Patient Days in Horizon Year 2021	Projected NICU Beds in Horizon Year 2021	Available & Approved NICU Beds from/since the 2015 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	80,100	81,176	279	306	27
NICU 2	198,145	198,476	198,811	11,604	12,029	12,018	0.060	203,932	12,210	17,344	17,621	61	78	17
NICU 3	235,534	234,452	233,386	15,713	15,492	14,945	0.066	230,465	15,121	13,934	14,098	49	57	8
NICU 4	193,914	193,192	192,453	12,176	12,163	12,102	0.063	190,911	12,004	15,554	15,427	53	53	0
NICU 5	197,650	198,188	198,737	13,197	13,596	13,812	0.068	204,689	13,979	9,663	9,779	34	36	2
Total	2,092,422	2,094,083	2,095,745	128,511	130,776	131,333		2,136,795	132,825	136,593	138,102	476	530	54

NICU Aggregate Utilization [111-2-2-.24(3)(a)4]			
NICU Planning Area	2014	2015	Meets 80% Standard Each Year?
NICU 1	75%	67%	No
NICU 2	57%	64%	No
NICU 3	65%	72%	No
NICU 4	97%	72%	No
NICU 5	93%	74%	No
Statewide	74%	68%	

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