

Georgia Department of Community Health 2019 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 2019	Projected Resident Birth Rate in Horizon Year 2019	Average NICU Patient Days from 2013 & 2014 AHQs	Projected NICU Patient Days in Horizon Year 2019	Projected NICU Beds in Horizon Year 2019	Available & Approved NICU Beds from/since the 2014 AHQ	Surplus (Deficit)
	2010	2011	2012	2010	2011	2012								
NICU 1	1,283,958	1,303,629	1,323,723	78,650	77,639	75,889	0.059	1,498,824	88,971	82,282	96,466	331	306	(25)
NICU 2	204,576	207,268	210,131	12,447	11,951	11,965	0.058	234,676	13,720	15,470	17,739	61	78	17
NICU 3	247,743	250,760	253,924	16,346	16,399	15,793	0.065	277,954	17,930	16,197	18,389	63	53	(10)
NICU 4	199,167	200,875	202,686	13,056	12,790	12,381	0.063	217,913	13,821	12,950	14,456	50	48	(2)
NICU 5	194,086	196,966	199,974	13,169	13,460	13,931	0.069	222,119	15,243	10,413	11,393	40	28	(12)
Total	2,129,530	2,159,498	2,190,438	133,668	132,239	129,959		2,451,486	149,686	137,311	158,443	545	513	-32

NICU Aggregate Utilization [111-2-2-.24(3)(a)4]			
NICU Planning Area	2013	2014	Meets 80% Standard Each Year?
NICU 1	73%	74%	No
NICU 2	57%	54%	No
NICU 3	90%	83%	Yes
NICU 4	50%	97%	No
NICU 5	91%	111%	Yes
Statewide	71%	76%	

Sources:

Resident Live Births 2010, 2011, and 2012 provided by Department of Public Health.

2010, 2011, 2012 and 2019 Population: Resident Population Projections, 2008-2020, Governor's Office of Planning and Budget (4/11 Release)

Patient Days of Care and Available Neonatal Beds from the Annual Hospital Questionnaire, Perinatal Addendum

