

Table 11B: Adult Care Home Need Projections for 2020

Service Areas	Projected 2020 Population					Projected 2020 Bed Utilization (Rounded)					Projected Bed Utilization Summary	Currently Licensed	# License Pending	Exclusions	Planning Inventory	Surplus / "-" = Deficit	Deficit Index	Occupancy Rate	Beds Needed
	Under Age 35	Age 35-64	Age 65-74	Age 75-84	Age 85 and up	<35	35-64	65-74	75-84	85+									
Alamance	74,718	62,903	16,980	8,986	3,783	6	90	94	173	287	650	758	0	7	751	101			0
Alexander	15,806	16,051	4,867	2,683	847	1	23	27	52	64	167	126	0	0	126	-41	-24.55%	82.54%	0
Alleghany	3,971	4,488	1,617	986	398	0	6	9	19	30	64	22	40	0	62	-2	-3.13%		0
Anson	11,074	10,560	2,831	1,456	544	1	15	16	28	41	101	113	0	0	113	12			0
Ashe	9,795	10,687	3,963	2,360	818	1	15	22	45	62	145	115	30	0	145	0			0
Avery	6,476	7,425	2,235	1,267	500	1	11	12	24	38	86	100	0	0	100	14			0
Beaufort	18,041	17,619	7,029	3,843	1,186	1	25	39	74	90	229	167	50	0	217	-12	-5.24%		0
Bertie	7,577	7,498	2,273	1,164	546	1	11	13	22	41	88	105	0	0	105	17			0
Bladen	14,395	13,401	4,499	2,299	761	1	19	25	44	58	147	150	0	0	150	3			0
Brunswick	43,717	51,352	25,541	13,330	3,092	3	74	141	256	235	709	321	340	0	661	-48	-6.77%		0
Buncombe	105,853	108,258	32,541	16,381	6,654	8	155	180	315	505	1,163	1,175	-25	10	1,140	-23	-1.98%		0
Burke	36,952	33,982	10,549	5,748	1,965	3	49	58	111	149	370	415	0	0	415	45			0
Cabarrus	97,861	89,050	18,111	8,974	3,021	8	128	100	173	229	638	934	0	0	934	296			0
Caldwell	33,457	32,265	9,735	5,189	1,580	3	46	54	100	120	323	349	0	0	349	26			0
Camden	4,295	4,477	1,085	589	200	0	6	6	11	15	38	24	0	0	24	-14	-36.84%	37.50%	0
Carteret *	24,367	27,565	10,420	5,644	1,889	2	40	58	109	143	352	186	110	0	296	-56	-15.91%	74.73%	0
Caswell	8,991	9,524	3,101	1,544	472	1	14	17	30	36	98	207	0	0	207	109			0
Catawba	67,471	61,594	17,312	8,724	2,831	5	88	96	168	215	572	723	0	0	723	151			0
Chatham	26,108	29,367	11,097	6,259	2,663	2	42	61	120	202	427	453	0	26	427	0			0
Cherokee	9,444	9,964	4,474	2,875	893	1	14	25	55	68	163	24	150	0	174	11			0
Chowan	5,753	5,324	1,970	1,159	462	0	8	11	22	35	76	120	0	0	120	44			0
Clay	3,683	3,912	1,850	1,130	390	0	6	10	22	30	68	70	0	0	70	2			0
Cleveland	42,680	37,495	11,535	5,790	1,859	3	54	64	111	141	373	423	0	0	423	50			0
Columbus	24,220	22,229	6,627	3,445	1,058	2	32	37	66	80	217	225	0	0	225	8			0
Craven *	47,266	36,976	10,783	6,183	2,460	4	53	60	119	187	423	611	0	0	611	188			0
Cumberland *	156,840	117,894	27,375	12,720	4,289	12	169	151	245	325	902	912	0	0	912	10			0
Currituck	11,297	12,275	3,023	1,390	349	1	18	17	27	26	89	90	0	0	90	1			0
Dare	13,164	14,834	5,021	2,436	762	1	21	28	47	58	155	120	0	0	120	-35	-22.58%	70.00%	0
Davidson	69,092	67,186	18,387	9,592	3,029	5	96	102	184	230	617	577	5	0	582	-35	-5.67%		0
Davie	16,214	16,310	5,076	2,809	1,060	1	23	28	54	80	186	212	0	0	212	26			0
Duplin	27,753	22,804	6,612	3,476	1,390	2	33	37	67	105	244	387	0	0	387	143			0
Durham	164,523	118,541	26,717	11,234	4,784	13	170	148	216	363	910	990	34	17	1,007	97			0
Edgecombe	23,473	20,477	6,665	3,154	1,168	2	29	37	61	89	218	312	0	0	312	94			0
Forsyth	180,576	144,007	37,278	18,280	7,541	14	207	206	351	572	1,350	2,259	24	21	2,262	912			0
Franklin	27,883	26,936	7,352	3,523	1,187	2	39	41	68	90	240	240	0	0	240	0			0

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	Under Age 35	Age 35-64	Age 65-74	Age 75-84	Age 85 and up	<35	35-64	65-74	75-84	85+									
Gaston	95,347	87,136	22,552	10,731	3,440	7	125	125	206	261	724	1,155	30	15	1,170	446			0
Gates **	5,011	4,497	1,384	762	261	0	6	8	15	20	49	80	0	0	80	31			0
Graham	3,623	3,387	1,209	733	274	0	5	7	14	21	47	23	20	0	43	-4	-8.51%		0
Granville	23,685	24,972	6,430	3,081	1,068	2	36	36	59	81	214	251	0	0	251	37			0
Greene	8,858	8,757	2,256	1,040	399	1	13	12	20	30	76	57	0	0	57	-19	-25.00%	94.74%	20
Guilford	248,002	201,363	50,883	24,522	10,089	19	289	281	471	765	1,825	2,340	0	13	2,327	502			0
Halifax	20,933	19,600	6,391	3,203	1,203	2	28	35	62	91	218	205	0	0	205	-13	-5.96%		0
Harnett *	66,445	51,424	11,228	5,500	1,694	5	74	62	106	129	376	678	0	0	678	302			0
Haywood	22,063	23,444	8,588	5,376	2,005	2	34	47	103	152	338	323	0	0	323	-15	-4.44%		0
Henderson	42,155	43,769	16,742	10,889	4,387	3	63	93	209	333	701	593	25	16	602	-99	-14.12%	67.54%	0
Hertford	9,893	9,248	2,882	1,482	616	1	13	16	28	47	105	173	0	0	173	68			0
Hoke *	27,905	21,907	3,860	1,567	480	2	31	21	30	36	120	173	0	0	173	53			0
Hyde/Tyrrell	3,533	4,192	1,203	624	263	0	6	7	12	20	45	0	50	0	50	5			0
Iredell	76,222	74,042	17,799	8,995	2,830	6	106	98	173	215	598	934	0	0	934	336			0
Jackson	19,800	14,085	4,877	2,783	932	2	20	27	54	71	174	145	0	0	145	-29	-16.67%	80.00%	0
Johnston	90,419	82,909	17,928	8,230	2,364	7	119	99	158	179	562	707	0	0	707	145			0
Jones	4,310	3,995	1,386	679	245	0	6	8	13	19	46	20	0	0	20	-26	-56.52%	60.00%	30
Lee	27,334	21,884	5,736	3,056	1,232	2	31	32	59	93	217	323	0	0	323	106			0
Lenoir	25,027	21,766	6,911	3,495	1,334	2	31	38	67	101	239	327	0	0	327	88			0
Lincoln	33,327	34,839	9,688	4,685	1,310	3	50	54	90	99	296	381	0	0	381	85			0
Macon	13,409	12,853	5,731	3,599	1,382	1	18	32	69	105	225	178	0	0	178	-47	-20.89%	78.09%	0
Madison	8,441	8,669	3,181	1,610	566	1	12	18	31	43	105	89	0	0	89	-16	-15.24%	84.27%	0
Martin	8,958	8,731	3,193	1,622	555	1	13	18	31	42	105	182	0	0	182	77			0
McDowell	17,760	18,102	5,681	3,031	1,041	1	26	31	58	79	195	350	0	0	350	155			0
Mecklenburg	540,313	465,992	84,376	37,082	14,562	42	668	466	713	1,105	2,994	2,935	419	49	3,305	311			0
Mitchell	5,920	6,253	2,118	1,335	448	0	9	12	26	34	81	80	0	0	80	-1	-1.23%		0
Montgomery	11,851	10,154	3,473	1,807	661	1	15	19	35	50	120	180	0	0	180	60			0
Moore *	36,819	35,584	13,691	8,805	4,066	3	51	76	169	308	607	637	10	18	629	22			0
Nash	38,402	36,611	11,282	5,234	1,851	3	53	62	101	140	359	522	0	0	522	163			0
New Hanover	104,213	89,356	24,717	12,654	4,926	8	128	137	243	374	890	1,087	18	9	1,096	206			0
Northampton	7,920	7,558	2,617	1,607	714	1	11	14	31	54	111	242	0	0	242	131			0
Onslow *	98,066	56,656	12,059	6,027	1,975	8	81	67	116	150	422	438	0	0	438	16			0
Orange	73,193	54,274	14,250	6,065	2,140	6	78	79	117	162	442	490	0	0	490	48			0
Pamlico	4,282	5,056	2,168	1,286	501	0	7	12	25	38	82	48	30	0	78	-4	-4.88%		0
Pasquotank	18,894	14,809	3,891	2,002	735	1	21	22	38	56	138	266	0	0	266	128			0

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	Under Age 35	Age 35-64	Age 65-74	Age 75-84	Age 85 and up	<35	35-64	65-74	75-84	85+									
Pender	26,146	25,159	7,268	3,589	1,201	2	36	40	69	91	238	202	0	0	202	-36	-15.13%	70.79%	0
Perquimans	5,049	4,824	1,971	1,394	460	0	7	11	27	35	80	24	50	0	74	-6	-7.50%		0
Person	15,999	15,671	4,697	2,393	828	1	22	26	46	63	158	214	0	0	214	56			0
Pitt	93,352	61,706	15,214	6,833	2,673	7	89	84	131	203	514	609	0	6	603	89			0
Polk	7,078	7,814	3,425	2,063	956	1	11	19	40	73	144	146	0	0	146	2			0
Randolph	62,958	56,978	15,681	8,236	2,753	5	82	87	158	209	541	583	0	0	583	42			0
Richmond	19,888	17,185	5,072	2,456	730	2	25	28	47	55	157	199	0	0	199	42			0
Robeson	63,494	47,662	12,951	5,848	1,755	5	68	72	112	133	390	579	0	0	579	189			0
Rockingham	36,722	36,683	11,229	5,865	2,045	3	53	62	113	155	386	419	0	0	419	33			0
Rowan	60,482	53,349	14,841	7,436	2,602	5	77	82	143	197	504	906	-5	0	901	397			0
Rutherford	26,915	25,745	8,263	4,620	1,503	2	37	46	89	114	288	518	0	0	518	230			0
Sampson	29,085	24,184	6,896	3,630	1,313	2	35	38	70	100	245	282	0	0	282	37			0
Scotland	15,204	12,730	4,096	1,856	596	1	18	23	36	45	123	206	0	0	206	83			0
Stanly	26,274	23,884	7,216	3,849	1,271	2	34	40	74	96	246	231	0	0	231	-15	-6.10%		0
Stokes	17,778	19,100	5,742	3,161	1,005	1	27	32	61	76	197	300	0	0	300	103			0
Surry	30,733	28,114	8,596	4,736	1,656	2	40	48	91	126	307	460	0	0	460	153			0
Swain	6,879	5,803	1,812	987	277	1	8	10	19	21	59	50	0	0	50	-9	-15.25%	0.00%	0
Transylvania	11,512	12,618	5,521	3,959	1,674	1	18	31	76	127	253	134	0	0	134	-119	-47.04%	64.93%	0
Union	112,194	98,875	19,868	9,873	2,810	9	142	110	190	213	664	596	0	0	596	-68	-10.24%	71.31%	0
Vance	20,461	16,084	4,920	2,476	926	2	23	27	48	70	170	218	0	0	218	48			0
Wake *	506,378	461,312	85,353	37,994	14,153	39	662	472	730	1,074	2,977	3,164	65	27	3,202	225			0
Warren	7,773	7,623	2,793	1,623	703	1	11	15	31	53	111	116	0	0	116	5			0
Washington	4,878	4,388	1,734	927	386	0	6	10	18	29	63	49	0	0	49	-14	-22.22%	87.76%	10
Watauga	30,297	15,515	5,409	2,932	1,111	2	22	30	56	84	194	156	20	0	176	-18	-9.28%		0
Wayne *	57,643	47,479	12,543	6,433	2,355	4	68	69	124	179	444	745	0	0	745	301			0
Wilkes	27,617	27,440	8,821	5,031	1,677	2	39	49	97	127	314	230	60	0	290	-24	-7.64%		0
Wilson	36,808	31,709	9,401	4,620	1,660	3	45	52	89	126	315	454	0	0	454	139			0
Yadkin	15,159	14,330	4,111	2,379	847	1	21	23	46	64	155	189	0	0	189	34			0
Yancey	6,658	6,743	2,492	1,520	533	1	10	14	29	40	94	99	0	0	99	5			0

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	Under Age 35	Age 35-64	Age 65-74	Age 75-84	Age 85 and up	<35	35-64	65-74	75-84	85+									
State Total	4,658,533	4,073,811	1,056,828	530,540	191,439	361	5,842	5,851	10,201	14,520	36,775	42,705	1,550	234	44,021				60

Average Combined Ratios for Beds per 1000 derived based on reported number of patients based on 2012 through 2016 License Renewal Applications.

0.08 Beds/1000 Under Age 35

1.43 Beds/1000 Age 35-64

5.53 Beds/1000 Age 65-74

19.22 Beds/1000 Age 75-84

75.87 Beds/1000 Age 85 and over

* Projections for under age 35 were adjusted to exclude active duty military personnel.

** Gates County was adjusted to reflect the transfer of 30 beds from Perquimans County.