

Table 11B: Adult Care Home Need Projections for 2021

Service Areas	Projected 2021 Population					Projected 2021 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	75,814	62,974	17,495	9,325	3,831	4	81	92	171	285	633	758	0	7	751	118			0
Alexander	15,174	15,140	4,677	2,661	829	1	19	25	49	62	156	126	0	0	126	-30	-19.23%	73.02%	0
Alleghany	4,024	4,511	1,619	1,027	402	0	6	8	19	30	63	22	40	0	62	-1	-1.59%		0
Anson	10,970	10,341	2,853	1,463	530	1	13	15	27	39	95	113	0	0	113	18			0
Ashe	9,603	10,322	3,894	2,385	833	1	13	20	44	62	140	115	0	0	115	-25	-17.86%	89.57%	30
Avery	6,441	7,415	2,235	1,327	514	0	9	12	24	38	83	100	0	0	100	17			0
Beaufort	18,038	17,437	7,095	4,043	1,215	1	22	37	74	90	224	167	50	0	217	-7	-3.13%		0
Bertie	7,710	7,895	2,479	1,252	570	0	10	13	23	42	88	105	0	0	105	17			0
Bladen	14,408	13,043	4,429	2,338	794	1	17	23	43	59	143	150	0	0	150	7			0
Brunswick	44,604	52,790	26,266	14,576	3,375	2	68	138	268	251	727	321	372	0	693	-34	-4.68%		0
Buncombe	106,642	109,190	33,536	17,223	6,836	6	140	176	316	509	1,147	1,175	-25	10	1,140	-7	-0.61%		0
Burke	37,378	33,671	10,825	5,907	2,019	2	43	57	109	150	361	415	0	0	415	54			0
Cabarrus	99,628	90,293	18,812	9,336	3,116	5	116	99	172	232	624	934	0	0	934	310			0
Caldwell	33,966	32,231	9,972	5,378	1,638	2	41	52	99	122	316	349	0	0	349	33			0
Camden	4,092	4,235	1,091	611	197	0	5	6	11	15	37	24	0	0	24	-13	-35.14%	41.67%	0
Carteret *	24,559	27,818	10,661	5,941	1,975	1	36	56	109	147	349	296	0	0	296	-53	-15.19%	48.99%	0
Caswell	8,963	9,380	3,164	1,601	504	0	12	17	29	37	95	207	0	0	207	112			0
Catawba	67,643	60,518	17,420	9,035	2,870	4	77	91	166	213	551	723	0	0	723	172			0
Chatham	26,994	30,944	12,060	7,048	2,941	1	40	63	129	219	452	453	0	26	427	-25	-5.53%		0
Cherokee	9,542	10,064	4,572	3,011	952	1	13	24	55	71	164	24	80	0	104	-60	-36.59%	87.50%	60
Chowan	5,404	4,909	1,853	1,156	488	0	6	10	21	36	73	120	0	0	120	47			0
Clay	3,781	4,019	1,902	1,226	415	0	5	10	23	31	69	70	0	0	70	1			0
Cleveland	42,702	36,455	11,530	5,871	1,832	2	47	61	108	136	354	423	0	0	423	69			0
Columbus	24,182	21,743	6,521	3,516	1,129	1	28	34	65	84	212	225	0	0	225	13			0
Craven *	44,020	34,471	9,341	5,896	2,474	2	44	49	108	184	387	611	0	0	611	224			0
Cumberland *	148,444	111,095	28,145	12,985	4,408	8	142	148	239	328	865	912	0	0	912	47			0
Currituck	11,548	12,467	3,194	1,470	363	1	16	17	27	27	88	90	0	0	90	2			0
Dare	13,727	15,556	5,379	2,620	807	1	20	28	48	60	157	120	0	0	120	-37	-23.57%	60.00%	0
Davidson	70,209	67,827	18,916	9,897	3,062	4	87	99	182	228	600	597	0	0	597	-3	-0.50%		0
Davie	16,742	17,028	5,384	2,977	1,090	1	22	28	55	81	187	212	0	0	212	25			0
Duplin	27,227	21,585	6,219	3,427	1,407	1	28	33	63	105	230	387	0	0	387	157			0
Durham	166,096	117,259	27,694	11,885	4,882	9	150	145	218	363	885	990	34	17	1,007	122			0
Edgecombe	22,559	19,843	6,797	3,268	1,192	1	25	36	60	89	211	312	0	0	312	101			0
Forsyth	180,569	143,193	38,263	18,860	7,625	10	183	201	346	567	1,307	2,229	24	21	2,232	925			0
Franklin	28,631	27,537	7,710	3,734	1,238	2	35	40	69	92	238	240	0	0	240	2			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	97,830	88,760	23,367	11,298	3,555	5	114	123	208	264	714	1,171	14	15	1,170	456			0
Gates **	4,883	4,296	1,374	789	288	0	5	7	14	21	47	80	0	0	80	33			0
Graham	3,328	3,101	1,136	728	280	0	4	6	13	21	44	23	0	0	23	-21	-47.73%	30.43%	0
Granville	24,274	25,545	6,751	3,242	1,090	1	33	35	60	81	210	251	0	0	251	41			0
Greene	8,761	8,545	2,299	1,065	403	0	11	12	20	30	73	57	0	0	57	-16	-21.92%	92.98%	20
Guilford	250,691	201,479	52,300	25,692	10,319	13	258	274	472	768	1,785	2,340	0	13	2,327	542			0
Halifax	20,352	18,945	6,519	3,237	1,207	1	24	34	59	90	208	205	0	0	205	-3	-1.44%		0
Harnett *	64,271	49,921	11,065	5,560	1,738	3	64	58	102	129	356	678	0	0	678	322			0
Haywood	22,721	24,276	8,945	5,600	2,057	1	31	47	103	153	335	323	0	0	323	-12	-3.58%		0
Henderson	42,644	44,264	17,268	11,352	4,486	2	57	91	209	334	693	593	25	16	602	-91	-13.13%	69.42%	0
Hertford	10,058	9,285	2,905	1,464	576	1	12	15	27	43	98	173	0	0	173	75			0
Hoke *	29,207	22,536	4,108	1,641	517	2	29	22	30	38	121	173	0	0	173	52			0
Hyde/Tyrrell	3,511	4,178	1,231	627	278	0	5	6	12	21	44	50	0	0	50	6			0
Iredell	79,364	77,390	18,869	9,504	2,998	4	99	99	175	223	600	934	0	0	934	334			0
Jackson	20,282	14,264	5,001	2,937	980	1	18	26	54	73	172	145	0	0	145	-27	-15.70%	74.48%	0
Johnston	93,975	86,150	18,830	8,859	2,498	5	110	99	163	186	563	707	0	0	707	144			0
Jones	4,182	3,884	1,420	684	253	0	5	7	13	19	44	20	0	0	20	-24	-54.55%	65.00%	20
Lee	27,299	21,448	5,811	3,128	1,221	1	27	30	57	91	206	323	0	0	323	117			0
Lenoir	24,727	21,256	7,025	3,573	1,372	1	27	37	66	102	233	327	0	0	327	94			0
Lincoln	34,553	36,620	10,305	5,002	1,390	2	47	54	92	103	298	381	0	0	381	83			0
Macon	13,389	12,587	5,578	3,706	1,425	1	16	29	68	106	220	178	0	0	178	-42	-19.09%	81.46%	0
Madison	8,557	8,550	3,221	1,664	592	0	11	17	31	44	103	89	0	0	89	-14	-13.59%	69.66%	0
Martin	9,055	8,599	3,270	1,663	580	0	11	17	31	43	102	182	0	0	182	80			0
McDowell	17,935	18,046	5,833	3,135	1,053	1	23	31	58	78	191	350	0	0	350	159			0
Mecklenburg	548,667	474,801	88,187	39,300	15,103	29	608	463	722	1,123	2,945	3,166	228	89	3,305	360			0
Mitchell	5,618	5,856	2,039	1,319	463	0	7	11	24	34	76	80	0	0	80	4			0
Montgomery	12,018	10,088	3,555	1,894	673	1	13	19	35	50	118	180	32	0	212	94			0
Moore *	37,740	36,079	14,121	9,207	4,228	2	46	74	169	315	606	637	10	18	629	23			0
Nash	38,749	36,149	11,565	5,470	1,897	2	46	61	100	141	350	522	0	0	522	172			0
New Hanover	104,854	89,468	25,087	13,294	5,043	6	115	132	244	375	872	1,105	-32	9	1,064	192			0
Northampton	7,977	7,692	2,750	1,705	727	0	10	14	31	54	109	242	0	0	242	133			0
Onslow *	101,564	58,442	12,539	6,165	2,132	5	75	66	113	159	418	438	0	0	438	20			0
Orange	71,997	54,000	14,745	6,513	2,228	4	69	77	120	166	436	490	0	0	490	54			0
Pamlico	4,197	5,019	2,153	1,333	505	0	6	11	24	38	79	48	30	0	78	-1	-1.27%		0
Pasquotank	18,984	14,604	3,981	2,062	730	1	19	21	38	54	133	266	0	0	266	133			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	26,859	25,866	7,586	3,789	1,233	1	33	40	70	92	236	202	0	0	202	-34	-14.41%	80.69%	0
Perquimans	5,203	5,037	2,070	1,440	490	0	6	11	26	36	79	24	50	0	74	-5	-6.33%		0
Person	16,309	15,690	4,923	2,550	859	1	20	26	47	64	158	214	0	0	214	56			0
Pitt	94,056	60,683	15,709	7,042	2,730	5	78	82	129	203	497	609	8	6	611	114			0
Polk	7,065	7,677	3,460	2,149	1,005	0	10	18	39	75	142	146	0	0	146	4			0
Randolph	62,034	55,059	15,623	8,335	2,780	3	70	82	153	207	515	583	0	0	583	68			0
Richmond	19,712	16,918	5,085	2,553	730	1	22	27	47	54	151	199	0	0	199	48			0
Robeson	63,712	46,945	13,210	6,150	1,811	3	60	69	113	135	380	579	0	0	579	199			0
Rockingham	36,529	35,763	11,331	5,969	2,095	2	46	59	110	156	373	419	0	0	419	46			0
Rowan	63,099	55,377	16,101	7,949	2,651	3	71	84	146	197	501	901	5	3	903	402			0
Rutherford	27,134	25,949	8,482	4,816	1,541	1	33	45	88	115	282	518	0	0	518	236			0
Sampson	28,639	23,387	7,002	3,648	1,316	2	30	37	67	98	234	282	0	0	282	48			0
Scotland	15,425	12,547	4,188	1,964	636	1	16	22	36	47	122	206	0	0	206	84			0
Stanly	26,419	23,631	7,293	3,917	1,306	1	30	38	72	97	238	231	0	0	231	-7	-2.94%		0
Stokes	17,644	18,813	5,874	3,241	1,054	1	24	31	60	78	194	300	0	0	300	106			0
Surry	30,725	27,393	8,624	4,779	1,676	2	35	45	88	125	295	460	0	0	460	165			0
Swain	6,963	5,743	1,818	1,031	311	0	7	10	19	23	59	50	0	0	50	-9	-15.25%	0.00%	0
Transylvania	11,552	12,623	5,551	4,123	1,771	1	16	29	76	132	254	134	0	0	134	-120	-47.24%	56.72%	0
Union	111,913	98,599	20,421	10,338	2,941	6	126	107	190	219	648	596	0	0	596	-52	-8.02%		0
Vance	20,671	15,949	4,998	2,595	955	1	20	26	48	71	166	218	0	0	218	52			0
Wake	520,591	474,847	90,023	41,056	14,934	28	608	472	754	1,111	2,973	3,164	155	27	3,292	319			0
Warren	7,773	7,527	2,800	1,661	732	0	10	15	31	54	110	116	0	0	116	6			0
Washington	4,791	4,212	1,749	944	416	0	5	9	17	31	62	49	0	0	49	-13	-20.97%	85.71%	10
Watauga	31,681	15,774	5,604	3,101	1,187	2	20	29	57	88	196	176	0	0	176	-20	-10.20%	47.16%	0
Wayne *	57,946	47,041	12,881	6,595	2,493	3	60	68	121	185	437	745	0	0	745	308			0
Wilkes	27,483	26,664	8,688	5,097	1,732	1	34	46	94	129	304	290	0	0	290	-14	-4.61%		0
Wilson	37,294	31,645	9,652	4,800	1,753	2	41	51	88	130	312	454	0	0	454	142			0
Yadkin	15,157	14,256	4,203	2,432	877	1	18	22	45	65	151	189	0	0	189	38			0
Yancey	6,758	6,720	2,497	1,552	556	0	9	13	29	41	92	99	0	0	99	7			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	4,701,385	4,089,657	1,086,602	554,304	197,809	243	5,232	5,701	10,186	14,712	36,074	43,195	1,100	277	44,018				140

Average Combined Ratios for Beds per 1000 derived based on reported number of patients based on 2013 through 2017 License Renewal Applications.

0.05 Beds/1000 Under Age 35

1.28 Beds/1000 Age 35-64

5.25 Beds/1000 Age 65-74

18.37 Beds/1000 Age 75-84

74.39 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.