

Table D: ESRD Dialysis Station Need Determinations by Planning Area

County/ Multi- County Planning Area	12.31.13 Total Patients	12.31.14 Total Patients	12.31.15 Total Patients	12.31.16 Total Patients	12.31.17 Total Patients	Average Annual Change Rate for Past Five Years	Projected 12.31.18 Total Patients	12.31.17 Home Patients	12.31.17 Percent Home Patients	Projected 12.31.18 Home Patients	Projected 12.31.18 In-Center Patients	Projected 12.31.18 In-Center Station Utilization	Projected Total Available Stations	Projected Station Deficit or Surplus	County Station Need Determi- nation	
Alamance	285	308	319	340	342	0.047	358.1	21	6.1%	22.0	336.1	105	129	Surplus of 24	0	
Alexander	34	40	39	37	53	0.133	60.1	7	13.2%	7.9	52.1	16	13	3	0	
Alleghany	7	11	8	5	6	0.031	6.2	1	16.7%	1.0	5.2	2	0	2	0	
Anson	78	91	87	90	101	0.070	108.1	9	8.9%	9.6	98.4	31	32	Surplus of 1	0	
Ashe	21	14	21	19	21	0.044	21.9	5	23.8%	5.2	16.7	5	0	5	0	
Beaufort	108	114	125	125	131	0.050	137.6	31	23.7%	32.6	105.0	33	31	2	0	
Bertie	58	66	55	66	70	0.058	74.1	8	11.4%	8.5	65.6	20	20	0	0	
Bladen	87	89	98	103	114	0.070	122.0	12	10.5%	12.8	109.2	34	26	8	0	
Brunswick	135	145	133	136	148	0.026	151.8	24	16.2%	24.6	127.2	40	45	Surplus of 5	0	
Buncombe	258	270	248	257	266	0.009	268.4	64	24.1%	64.6	203.8	64	82	Surplus of 18	0	
Burke	111	117	124	124	128	0.037	132.7	15	11.7%	15.5	117.1	37	36	1	0	
Cabarrus	187	211	212	216	248	0.075	266.6	40	16.1%	43.0	223.6	70	56	14	0	
Caldwell	102	110	125	130	144	0.091	157.0	16	11.1%	17.4	139.6	44	41	3	0	
Camden	15	13	13	9	10	-0.082	9.2	4	40.0%	3.7	5.5	2	0	2	0	
Carteret	79	61	70	76	81	0.018	82.4	18	22.2%	18.3	64.1	20	26	Surplus of 6	0	
Caswell	34	46	48	56	63	0.172	73.8	5	7.9%	5.9	68.0	21	15	6	0	
Catawba	198	217	245	248	279	0.091	304.3	37	13.3%	40.4	263.9	82	80	2	0	
Chatham	87	96	101	109	130	0.107	143.9	7	5.4%	7.7	136.1	43	33	10	0	
Cherokee	25	25	28	26	23	-0.017	22.6	3	13.0%	2.9	19.7	6	13	Surplus of 7		
Clay	8	7	7	6	5	-0.109	4.5	3	60.0%	2.7	1.8	1	0	1		
Graham	11	15	15	17	17	0.124	19.1	2	11.8%	2.2	16.9	5	5	0		
Cherokee-Clay-Graham Planning Area Total														Surplus of 6	0	
Chowan	36	30	37	39	46	0.075	49.5	9	19.6%	9.7	39.8	12	13	Surplus of 1	0	
Cleveland	244	228	226	231	248	0.005	249.3	21	8.5%	21.1	228.2	71	77	Surplus of 6	0	
Columbus	124	123	116	115	108	-0.034	104.4	9	8.3%	8.7	95.7	30	43	Surplus of 13	0	
Craven	177	181	188	184	198	0.029	203.7	42	21.2%	43.2	160.5	50	61	Surplus of 11	0	
Cumberland	622	614	650	657	707	0.033	730.4	77	10.9%	79.6	650.9	203	191	12	0	
Currituck	8	13	11	13	10	0.106	11.1	2	20.0%	2.2	8.8	3	0	3	0	
Dare	33	27	23	25	28	-0.031	27.1	6	21.4%	5.8	21.3	7	9	Surplus of 2	0	
Davidson	202	234	251	256	264	0.071	282.6	47	17.8%	50.3	232.3	73	106	Surplus of 33	0	

Table D: ESRD Dialysis Station Need Determinations by Planning Area

County/ Multi- County Planning Area	12.31.13 Total Patients	12.31.14 Total Patients	12.31.15 Total Patients	12.31.16 Total Patients	12.31.17 Total Patients	Average Annual Change Rate for Past Five Years	Projected 12.31.18 Total Patients	12.31.17 Home Patients	12.31.17 Percent Home Patients	Projected 12.31.18 Home Patients	Projected 12.31.18 In-Center Patients	Projected 12.31.18 In-Center Station Utilization	Projected Total Available Stations	Projected Station Deficit or Surplus	County Station Need Determi- nation
Davie	44	51	64	60	55	0.067	58.7	9	16.4%	9.6	49.1	15	13	2	0
Duplin	136	152	147	142	143	0.014	145.1	17	11.9%	17.2	127.8	40	52	Surplus of 12	0
Durham	565	560	583	605	635	0.030	654.0	54	8.5%	55.6	598.4	187	194	Surplus of 7	0
Edgecombe	218	202	214	230	224	0.009	225.9	27	12.1%	27.2	198.7	62	69	Surplus of 7	0
Forsyth	579	604	627	645	672	0.038	697.5	90	13.4%	93.4	604.1	189	196	Surplus of 7	0
Franklin	120	112	113	115	136	0.036	140.8	12	8.8%	12.4	128.4	40	39	1	0
Gaston	297	319	351	341	358	0.049	375.5	34	9.5%	35.7	339.9	106	110	Surplus of 4	0
Gates	7	5	15	4	8	0.495	12.0	3	37.5%	4.5	7.5	2	0	2	0
Granville	144	150	156	164	155	0.020	158.0	6	3.9%	6.1	151.9	47	50	Surplus of 3	0
Greene	60	48	47	48	43	-0.076	39.7	8	18.6%	7.4	32.3	10	21	Surplus of 11	0
Guilford	892	886	956	994	1016	0.034	1,050.1	81	8.0%	83.7	966.4	302	303	Surplus of 1	0
Halifax	217	226	244	242	242	0.028	248.8	23	9.5%	23.6	225.2	70	69	1	0
Harnett	175	189	208	243	238	0.082	257.5	28	11.8%	30.3	227.2	71	75	Surplus of 4	0
Haywood	59	59	65	66	65	0.025	66.7	16	24.6%	16.4	50.2	16	19	Surplus of 3	0
Henderson	89	96	110	114	130	0.100	143.0	31	23.8%	34.1	108.9	34	31	3	0
Hertford	82	83	92	89	88	0.019	89.7	11	12.5%	11.2	78.5	25	26	Surplus of 1	0
Hoke	115	106	113	125	134	0.041	139.6	20	14.9%	20.8	118.7	37	49	Surplus of 12	0
Hyde	11	6	8	7	7	-0.062	6.6	5	71.4%	4.7	1.9	1	0	1	0
Iredell	218	214	219	222	232	0.016	235.7	44	19.0%	44.7	191.0	60	74	Surplus of 14	0
Jackson	39	30	37	43	36	0.000	36.0	9	25.0%	9.0	27.0	8	16	Surplus of 8	0
Johnston	244	253	271	296	315	0.066	335.8	30	9.5%	32.0	303.8	95	76	19	0
Jones	31	32	40	42	39	0.065	41.5	8	20.5%	8.5	33.0	10	10	0	0
Lee	131	138	139	144	160	0.052	168.3	15	9.4%	15.8	152.5	48	51	Surplus of 3	0
Lenoir	180	190	188	197	210	0.040	218.3	18	8.6%	18.7	199.6	62	63	Surplus of 1	0
Lincoln	96	78	87	84	78	-0.045	74.5	7	9.0%	6.7	67.8	21	30	Surplus of 9	0
Macon	32	26	29	33	35	0.032	36.1	6	17.1%	6.2	29.9	9	11	Surplus of 2	0
Madison	16	15	20	18	17	0.029	17.5	3	17.6%	3.1	14.4	5	0	5	0
Martin	80	83	88	96	86	0.021	87.8	17	19.8%	17.4	70.5	22	25	Surplus of 3	0
McDowell	56	55	60	57	63	0.032	65.0	17	27.0%	17.5	47.5	15	13	2	0
Mecklenburg	1473	1522	1612	1730	1710	0.039	1,775.9	168	9.8%	174.5	1,601.4	500	536	Surplus of 36	0

Table D: ESRD Dialysis Station Need Determinations by Planning Area

County/ Multi- County Planning Area	12.31.13 Total Patients	12.31.14 Total Patients	12.31.15 Total Patients	12.31.16 Total Patients	12.31.17 Total Patients	Average Annual Change Rate for Past Five Years	Projected 12.31.18 Total Patients	12.31.17 Home Patients	12.31.17 Percent Home Patients	Projected 12.31.18 Home Patients	Projected 12.31.18 In-Center Patients	Projected 12.31.18 In-Center Station Utilization	Projected Total Available Stations	Projected Station Deficit or Surplus	County Station Need Determi- nation	
Avery	10	6	5	6	6	-0.092	5.5	1	16.7%	0.9	4.5	1	0	1		
Mitchell	10	7	6	11	15	0.189	17.8	6	40.0%	7.1	10.7	3	9	Surplus of 6		
Yancey	11	16	11	15	16	0.143	18.3	4	25.0%	4.6	13.7	4	0	4		
Mitchell-Avery-Yancey Planning Area Total															Surplus of 1	0
Montgomery	53	67	62	62	67	0.068	71.5	5	7.5%	5.3	66.2	21	20	1	0	
Moore	176	166	159	161	170	-0.008	168.7	28	16.5%	27.8	140.9	44	54	Surplus of 10	0	
Nash	218	262	281	288	288	0.075	309.5	32	11.1%	34.4	275.2	86	84	2	0	
New Hanover	245	266	267	267	263	0.019	267.9	40	15.2%	40.7	227.2	71	90	Surplus of 19	0	
Northampton	82	86	78	88	93	0.035	96.3	9	9.7%	9.3	87.0	27	21	6	0	
Onslow	183	175	168	186	211	0.039	219.3	30	14.2%	31.2	188.1	59	58	1	0	
Orange	121	137	135	152	166	0.084	179.9	18	10.8%	19.5	160.4	50	34	16	0	
Pamlico	13	23	23	26	24	0.206	28.9	3	12.5%	3.6	25.3	8	0	8	0	
Pasquotank	93	82	95	101	107	0.041	111.4	15	14.0%	15.6	95.7	30	42	Surplus of 12	0	
Pender	92	104	103	105	105	0.035	108.7	17	16.2%	17.6	91.1	28	28	0	0	
Perquimans	25	32	30	29	34	0.089	37.0	7	20.6%	7.6	29.4	9	10	Surplus of 1	0	
Person	106	117	110	89	92	-0.028	89.4	5	5.4%	4.9	84.5	26	37	Surplus of 11	0	
Pitt	396	365	408	405	427	0.022	436.2	64	15.0%	65.4	370.8	116	130	Surplus of 14	0	
Polk	10	9	9	12	11	0.038	11.4	7	63.6%	7.3	4.2	1	0	1	0	
Randolph	175	170	178	182	184	0.013	186.4	21	11.4%	21.3	165.1	52	56	Surplus of 4	0	
Richmond	139	158	165	168	163	0.042	169.9	19	11.7%	19.8	150.1	47	42	5	0	
Robeson	375	405	421	414	465	0.057	491.3	27	5.8%	28.5	462.8	145	117	28	0	
Rockingham	184	190	188	184	202	0.025	207.0	15	7.4%	15.4	191.6	60	64	Surplus of 4	0	
Rowan	176	197	226	226	237	0.079	255.7	37	15.6%	39.9	215.8	67	61	6	0	
Rutherford	123	110	105	109	107	-0.033	103.5	21	19.6%	20.3	83.2	26	30	Surplus of 4	0	
Sampson	162	167	180	177	174	0.019	177.3	20	11.5%	20.4	156.9	49	49	0	0	
Scotland	101	100	103	103	93	-0.019	91.2	9	9.7%	8.8	82.4	26	44	Surplus of 18	0	
Stanly	74	75	78	86	81	0.024	83.0	13	16.0%	13.3	69.7	22	26	Surplus of 4	0	
Stokes	52	43	54	60	64	0.065	68.2	12	18.8%	12.8	55.4	17	17	0	0	
Surry	85	92	94	109	98	0.041	102.0	26	26.5%	27.1	74.9	23	46	Surplus of 23	0	
Swain	43	42	54	63	61	0.099	67.1	17	27.9%	18.7	48.4	15	20	Surplus of 5	0	

Table D: ESRD Dialysis Station Need Determinations by Planning Area

County/ Multi- County Planning Area	12.31.13 Total Patients	12.31.14 Total Patients	12.31.15 Total Patients	12.31.16 Total Patients	12.31.17 Total Patients	Average Annual Change Rate for Past Five Years	Projected 12.31.18 Total Patients	12.31.17 Home Patients	12.31.17 Percent Home Patients	Projected 12.31.18 Home Patients	Projected 12.31.18 In-Center Patients	Projected 12.31.18 In-Center Station Utilization	Projected Total Available Stations	Projected Station Deficit or Surplus	County Station Need Determi- nation
Transylvania	25	32	30	34	32	0.073	34.3	10	31.3%	10.7	23.6	7	11	Surplus of 4	0
Tyrrell	8	5	7	5	8	0.085	8.7	1	12.5%	1.1	7.6	2	0	2	0
Union	178	212	239	252	277	0.118	309.7	30	10.8%	33.5	276.1	86	77	9	0
Vance	163	168	182	169	173	0.017	175.9	9	5.2%	9.1	166.7	52	51	1	0
Wake	1119	1206	1265	1302	1322	0.043	1,378.6	166	12.6%	173.1	1,205.5	377	354	23	0
Warren	75	64	53	51	60	-0.045	57.3	5	8.3%	4.8	52.5	16	25	Surplus of 9	0
Washington	34	39	42	50	58	0.144	66.3	8	13.8%	9.1	57.2	18	14	4	0
Watauga	25	29	33	35	34	0.082	36.8	10	29.4%	10.8	26.0	8	16	Surplus of 8	0
Wayne	246	254	285	290	309	0.059	327.4	31	10.0%	32.8	294.5	92	84	8	0
Wilkes	98	95	87	78	78	-0.055	73.7	12	15.4%	11.3	62.4	19	24	Surplus of 5	0
Wilson	248	243	263	276	298	0.048	312.3	52	17.4%	54.5	257.8	81	76	5	0
Yadkin	42	41	43	50	46	0.027	47.2	10	21.7%	10.3	37.0	12	13	Surplus of 1	0
<b>State Totals</b>	<b>15,574</b>	<b>16,063</b>	<b>16,851</b>	<b>17,387</b>	<b>18,038</b>			<b>2,234</b>				<b>5,145</b>	<b>5,338</b>		<b>0</b>