

Table D: ESRD Dialysis Station Need Determinations by Planning Area

County/ Multi- County Planning Area	12.31.14 Total Patients	12.31.15 Total Patients	12.31.16 Total Patients	12.31.17 Total Patients	12.31.18 Total Patients	Average Annual Change Rate for Past Five Years	Projected 12.31.19 Total Patients	12.31.18 Home Patients	12.31.18 Percent Home Patients	Projected 12.31.19 Home Patients	Projected 12.31.19 In-Center Patients	Projected 12.31.19 In-Center Station Utilization	Projected Total Available Stations	Projected Station Deficit or Surplus	County Station Need Determi- nation
Alamance	308	319	340	342	346	0.030	356.3	39	11.3%	40.2	316.1	99	132	Surplus of 33	0
Alexander	40	39	37	53	47	0.061	49.9	8	17.0%	8.5	41.4	13	13	0	0
Alleghany	11	8	5	6	10	0.055	10.5	2	20.0%	2.1	8.4	3	0	3	0
Anson	91	87	90	101	101	0.028	103.8	7	6.9%	7.2	96.6	30	33	Surplus of 3	0
Ashe	14	21	19	21	26	0.187	30.9	6	23.1%	7.1	23.7	7	0	7	0
Beaufort	114	125	125	131	136	0.046	142.2	33	24.3%	34.5	107.7	34	31	3	0
Bertie	66	55	66	70	72	0.031	74.2	13	18.1%	13.4	60.8	19	20	Surplus of 1	0
Bladen	89	98	103	114	116	0.069	124.0	11	9.5%	11.8	112.3	35	29	6	0
Brunswick	145	133	136	148	156	0.021	159.2	36	23.1%	36.7	122.5	38	48	Surplus of 10	0
Buncombe	270	248	257	266	272	0.003	272.8	65	23.9%	65.2	207.6	65	82	Surplus of 17	0
Burke	117	124	124	128	127	0.021	129.7	10	7.9%	10.2	119.5	37	36	1	0
Cabarrus	211	212	216	248	238	0.033	245.8	34	14.3%	35.1	210.7	66	74	Surplus of 8	0
Caldwell	110	125	130	144	156	0.092	170.3	20	12.8%	21.8	148.5	46	42	4	0
Camden	13	13	9	10	11	-0.024	10.7	3	27.3%	2.9	7.8	2	0	2	0
Carteret	61	70	76	81	83	0.081	89.7	7	8.4%	7.6	82.2	26	31	Surplus of 5	0
Caswell	46	48	56	63	63	0.084	68.3	8	12.7%	8.7	59.6	19	15	4	0
Catawba	217	245	248	279	292	0.078	314.8	43	14.7%	46.4	268.5	84	85	Surplus of 1	0
Chatham	96	101	109	130	119	0.060	126.1	7	5.9%	7.4	118.7	37	39	Surplus of 2	0
Cherokee	25	28	26	23	26	0.016	26.4	5	19.2%	5.1	21.3	7	13	Surplus of 6	0
Clay	7	7	6	5	8	0.073	8.6	5	62.5%	5.4	3.2	1	0	1	0
Graham	15	15	17	17	17	0.033	17.6	3	17.6%	3.1	14.5	5	5	0	0
Cherokee-Clay-Graham Planning Area Total														Surplus of 5	0
Chowan	30	37	39	46	50	0.138	56.9	7	14.0%	8.0	49.0	15	15	0	0
Cleveland	228	226	231	248	242	0.016	245.8	19	7.9%	19.3	226.5	71	77	Surplus of 6	0
Columbus	123	116	115	108	112	-0.022	109.5	11	9.8%	10.8	98.7	31	43	Surplus of 12	0
Craven	181	188	184	198	193	0.017	196.3	41	21.2%	41.7	154.6	48	65	Surplus of 17	0
Cumberland	614	650	657	707	734	0.046	767.7	91	12.4%	95.2	672.5	210	207	3	0
Currituck	13	11	13	10	13	0.024	13.3	3	23.1%	3.1	10.2	3	0	3	0
Dare	27	23	25	28	24	-0.021	23.5	3	12.5%	2.9	20.6	6	9	Surplus of 3	0
Davidson	234	251	256	264	291	0.057	307.4	58	19.9%	61.3	246.2	77	81	Surplus of 4	0

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Davie	51	64	60	55	62	0.059	65.7	12	19.4%	12.7	53.0	17	18	Surplus of 1	0
Duplin	152	147	142	143	153	0.003	153.4	17	11.1%	17.0	136.3	43	40	3	0
Durham	560	583	605	635	670	0.046	700.7	55	8.2%	57.5	643.2	201	215	Surplus of 14	0
Edgecombe	202	214	230	224	247	0.053	260.0	36	14.6%	37.9	222.1	69	81	Surplus of 12	0
Forsyth	604	627	645	672	720	0.045	752.4	103	14.3%	107.6	644.8	201	202	Surplus of 1	0
Franklin	112	113	115	136	142	0.063	151.0	12	8.5%	12.8	138.2	43	41	2	0
Gaston	319	351	341	358	383	0.048	401.3	39	10.2%	40.9	360.5	113	117	Surplus of 4	0
Gates	5	15	4	8	10	0.629	16.3	3	30.0%	4.9	11.4	4	0	4	0
Granville	150	156	164	155	151	0.003	151.4	10	6.6%	10.0	141.4	44	50	Surplus of 6	0
Greene	48	47	48	43	50	0.015	50.7	6	12.0%	6.1	44.6	14	21	Surplus of 7	0
Guilford	886	956	994	1016	1094	0.054	1,153.5	97	8.9%	102.3	1,051.3	329	319	10	0
Halifax	226	244	242	242	237	0.013	240.0	18	7.6%	18.2	221.8	69	69	0	0
Harnett	189	208	243	238	266	0.091	290.3	32	12.0%	34.9	255.4	80	69	11	0
Haywood	59	65	66	65	76	0.068	81.2	20	26.3%	21.4	59.8	19	21	Surplus of 2	0
Henderson	96	110	114	130	112	0.046	117.2	28	25.0%	29.3	87.9	27	31	Surplus of 4	0
Hertford	83	92	89	88	93	0.030	95.8	19	20.4%	19.6	76.2	24	26	Surplus of 2	0
Hoke	106	113	125	134	163	0.115	181.8	22	13.5%	24.5	157.2	49	48	1	0
Hyde	6	8	7	7	7	0.052	7.4	4	57.1%	4.2	3.2	1	0	1	0
Iredell	214	219	222	232	238	0.027	244.4	35	14.7%	35.9	208.5	65	78	Surplus of 13	0
Jackson	30	37	43	36	32	0.030	33.0	4	12.5%	4.1	28.9	9	16	Surplus of 7	0
Johnston	253	271	296	315	348	0.083	376.9	46	13.2%	49.8	327.1	102	90	12	0
Jones	32	40	42	39	42	0.076	45.2	7	16.7%	7.5	37.7	12	10	2	0
Lee	138	139	144	160	151	0.025	154.7	15	9.9%	15.4	139.3	44	56	Surplus of 12	0
Lenoir	190	188	197	210	230	0.050	241.4	25	10.9%	26.2	215.2	67	63	4	0
Lincoln	78	87	84	78	94	0.054	99.0	7	7.4%	7.4	91.7	29	30	Surplus of 1	0
Macon	26	29	33	35	36	0.086	39.1	6	16.7%	6.5	32.6	10	11	Surplus of 1	0
Madison	15	20	18	17	18	0.059	19.1	5	27.8%	5.3	13.8	4	0	4	0
Martin	83	88	96	86	89	0.020	90.8	12	13.5%	12.2	78.6	25	25	0	0
McDowell	55	60	57	63	70	0.064	74.5	13	18.6%	13.8	60.7	19	17	2	0
Mecklenburg	1522	1612	1730	1710	1792	0.042	1,867.6	190	10.6%	198.0	1,669.6	522	544	Surplus of 22	0

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Avery	6	5	6	6	7	0.050	7.4	1	14.3%	1.1	6.3	2	0	2		
Mitchell	7	6	11	15	15	0.264	19.0	7	46.7%	8.8	10.1	3	9	Surplus of 6		
Yancey	16	11	15	16	19	0.076	20.5	4	21.1%	4.3	16.1	5	0	5		
Mitchell-Avery-Yancey Planning Area Total															1	0
Montgomery	67	62	62	67	55	-0.043	52.6	5	9.1%	4.8	47.8	15	20	Surplus of 5	0	
Moore	166	159	161	170	172	0.010	173.6	28	16.3%	28.3	145.4	45	54	Surplus of 9	0	
Nash	262	281	288	288	273	0.011	276.1	38	13.9%	38.4	237.7	74	87	Surplus of 13	0	
New Hanover	266	267	267	263	281	0.014	285.0	41	14.6%	41.6	243.4	76	90	Surplus of 14	0	
Northampton	86	78	88	93	103	0.050	108.1	8	7.8%	8.4	99.7	31	21	10	0	
Onslow	175	168	186	211	245	0.091	267.2	28	11.4%	30.5	236.7	74	63	11	11	
Orange	137	135	152	166	156	0.036	161.6	16	10.3%	16.6	145.0	45	44	1	0	
Pamlico	23	23	26	24	25	0.024	25.6	6	24.0%	6.1	19.5	6	0	6	0	
Pasquotank	82	95	101	107	108	0.073	115.8	17	15.7%	18.2	97.6	31	42	Surplus of 11	0	
Pender	104	103	105	105	91	-0.031	88.2	14	15.4%	13.6	74.6	23	29	Surplus of 6	0	
Perquimans	32	30	29	34	25	-0.047	23.8	3	12.0%	2.9	21.0	7	10	Surplus of 3	0	
Person	117	110	89	92	98	-0.038	94.3	7	7.1%	6.7	87.5	27	37	Surplus of 10	0	
Pitt	365	408	405	427	432	0.044	451.1	75	17.4%	78.3	372.8	116	130	Surplus of 14	0	
Polk	9	9	12	11	7	-0.028	6.8	5	71.4%	4.9	1.9	1	0	1	0	
Randolph	170	178	182	184	179	0.013	181.4	19	10.6%	19.3	162.1	51	55	Surplus of 4	0	
Richmond	158	165	168	163	177	0.030	182.2	17	9.6%	17.5	164.7	51	52	Surplus of 1	0	
Robeson	405	421	414	465	429	0.017	436.4	21	4.9%	21.4	415.0	130	145	Surplus of 15	0	
Rockingham	190	188	184	202	203	0.018	206.6	18	8.9%	18.3	188.3	59	64	Surplus of 5	0	
Rowan	197	226	226	237	237	0.049	248.6	43	18.1%	45.1	203.5	64	65	Surplus of 1	0	
Rutherford	110	105	109	107	115	0.012	116.4	23	20.0%	23.3	93.1	29	30	Surplus of 1	0	
Sampson	167	180	177	174	168	0.002	168.4	21	12.5%	21.1	147.4	46	49	Surplus of 3	0	
Scotland	100	103	103	93	106	0.018	107.9	9	8.5%	9.2	98.8	31	44	Surplus of 13	0	
Stanly	75	78	86	81	84	0.030	86.6	14	16.7%	14.4	72.1	23	26	Surplus of 3	0	
Stokes	43	54	60	64	77	0.159	89.3	10	13.0%	11.6	77.7	24	17	7	0	
Surry	92	94	109	98	113	0.058	119.6	21	18.6%	22.2	97.4	30	46	Surplus of 16	0	
Swain	42	54	63	61	66	0.126	74.3	13	19.7%	14.6	59.7	19	20	Surplus of 1	0	

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Transylvania	32	30	34	32	40	0.066	42.6	10	25.0%	10.7	32.0	10	12	Surplus of 2	0
Tyrrell	5	7	5	8	10	0.241	12.4	1	10.0%	1.2	11.2	3	0	3	0
Union	212	239	252	277	274	0.068	292.5	24	8.8%	25.6	266.9	83	84	Surplus of 1	0
Vance	168	182	169	173	184	0.025	188.6	17	9.2%	17.4	171.1	53	51	2	0
Wake	1206	1265	1302	1322	1388	0.036	1,437.8	187	13.5%	193.7	1,244.1	389	404	Surplus of 15	0
Warren	64	53	51	60	73	0.046	76.3	3	4.1%	3.1	73.2	23	25	Surplus of 2	0
Washington	39	42	50	58	57	0.103	62.8	4	7.0%	4.4	58.4	18	16	2	0
Watauga	29	33	35	34	34	0.042	35.4	6	17.6%	6.3	29.2	9	16	Surplus of 7	0
Wayne	254	285	290	309	326	0.065	347.2	34	10.4%	36.2	311.0	97	110	Surplus of 13	0
Wilkes	95	87	78	78	100	0.024	102.4	16	16.0%	16.4	86.0	27	24	3	0
Wilson	243	263	276	298	285	0.042	297.0	44	15.4%	45.8	251.1	78	88	Surplus of 10	0
Yadkin	41	43	50	46	38	-0.011	37.6	6	15.8%	5.9	31.7	10	13	Surplus of 3	0
State Totals	16,063	16,851	17,387	18,038	18,732			2,380				5,328	5,625		11