January 2004 North Carolina Semiannual Dialysis Report

Issued January 2, 2004

Prepared by
Jim Keene, Planner
Medical Facilities Planning Section
Division of Facility Services
NC Department of Health and Human Services

Under the direction of the North Carolina State Health Coordinating Council

For information or copies, contact the Medical Facilities Planning Section Division of Facility Services 2714 Mail Service Center Raleigh, North Carolina 27699-2714 (919) 855 - 3865 Telephone Number (919) 715 - 4413 FAX Number



The North Carolina Department of Health and Human Services does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in employment or the provision of services.

		1
	. •	
•		

END-STAGE RENAL DISEASE DIALYSIS FACILITIES January 2004 Semiannual Dialysis Report

Introduction

The 2004 State Medical Facilities Plan requires semiannual determination of need for new dialysis stations in North Carolina. This approach calls for publication of "Semiannual Dialysis Reports" (SDR) during January and July. The 2004 Plan specifies that the Semiannual Dialysis Reports "...will use facility, station and active patient data as of June 30, 2003 for the January 2004 SDR, and as of December 31, 2003 for the July 2004 SDR. A new five-year trend line will be established in the July 2004 SDR, based on validated data as reported to the Centers for Medicare and Medicaid Services (CMS) for the time period ending December 31, 2003." This document is the January 2004 SDR. It reiterates the methodology and presents need determinations for the Certificate of Need Review beginning April 1, 2004.

Summary of Dialysis Station Supply and Utilization

For purposes of the Semiannual Dialysis Report, as of December 18, 2003 there were 131 End-Stage Renal Disease (ESRD) dialysis facilities certified and operating in North Carolina (i.e., facilities reporting patient data via the Southeastern Kidney Council), providing a total of 3,351 dialysis stations. Certificates of need had been issued for an additional 171 dialysis stations, but the stations were not yet certified. Another 111 dialysis stations had been requested, but had not completed the certificate of need review and appeals process. The number of facilities per county ranged from zero to twelve.

Utilization data as of June 30, 2003 are presented in the final two columns of Table A. Of the 129 certified facilities operational on that date, 76 were at or above 80% utilization (i.e., operating with at least 3.2 patients per station).

Sources of Data

Inventory Data:

Data on the current number of dialysis facilities and stations were obtained from the Certificate of Need Section and from the Licensure and Certification Section, Division of Facility Services, N. C. Department of Health and Human Services.

Dialysis Patient Data:

Data on the dialysis population by county and by facility as of June 30, 2003 were provided by the Centers for Medicare and Medicaid Services (CMS) through the Southeastern Kidney Council, Inc. (SEKC) and the Mid-Atlantic Renal Coalition, Inc.

County Data are designed to include all North Carolina residents of each county who are receiving dialysis, regardless of where they are currently being served. The numbers of North Carolina patients being served in North Carolina, Georgia and South Carolina as of June 30, 2003 were provided by the SEKC on November 13, 2003. The SEKC noted that these figures reflect data submitted to it by dialysis facilities in Network 6 and were current as of November 9, 2003. The SEKC stated that these data are subject to change. County totals from the SEKC were supplemented by data from the Mid-Atlantic Renal Coalition indicating the number of patients residing in North Carolina counties and receiving dialysis in Virginia. Data for December 31st of 1998, 1999, 2000, 2001 and 2002 have been provided by the same sources for the five-year trend analysis.

<u>Facility Data</u> include all patients being served by each provider as of June 30, 2003 regardless of the county or state of each patient's residence. These figures were also provided by the SEKC on November 13, 2003. Again, the SEKC noted that these figures reflect data provided to it by dialysis facilities in Network 6 and were current as of November 9, 2003. The SEKC also stated that these figures are subject to change.

Method for Projection of New Dialysis Station Need

The 2004 State Medical Facilities Plan (SMFP) directs the Medical Facilities Planning Section to "...determine need for new dialysis stations two times each calendar year, and...make a report of such determinations available to all who request it." The basic principles, methodology and timeline to be used were specified in the 2004 SMFP and are presented below:

Basic Principles

The principles underlying projection of need for additional dialysis stations are as follows:

- 1. Increases in the number of facilities or stations should be done to meet the specific need for either a new facility or an expansion.
- 2. New facilities must have a projected need for at least 10 stations (or 32 patients at 3.2 patients per station) to be cost effective and to assure quality of care.
- 3. The Medical Facilities Planning Section will maintain a list of existing facilities and stations, utilization rates and projected need by county that is up-dated semiannually. Updated projections will be available two times a year on a published schedule. Existing or potential providers interested in expanding in any area of the State may contact the Medical Facilities Planning Section for projected need in the area of interest.
- 4. Updates of the projections may target counties that have developed sufficient need to warrant consideration for facility expansion or for establishment of a new

- facility. Actual numbers are not published in the Plan so they can be updated as appropriate by the Medical Facilities Planning Section.
- 5. Home patients will not be included in the determination of need for new stations. Home patients include those that receive hemodialysis or peritoneal dialysis in their home.
- 6. No existing facility may expand unless its utilization is 80% or greater. Any facility at 80% utilization or greater may apply to expand.
- 7. Facilities reporting no patients through the Southeastern Kidney Council for four consecutive Semiannual Dialysis Reports, beginning from March 1997, will be excluded from future inventories.
- 8. Quality of Care: All facilities should comply with Medicare and Medicaid regulations relating to the delivery and certification of ESRD services and with relevant North Carolina statutory provisions. An applicant already involved in the provision of end-stage renal disease services should provide evidence that care of high quality has been provided in the past. The following are considered indicators of quality of care and existing providers proposing to expand their operations should include in their applications data which includes, but is not limited to, the following:
 - a. utilization rates
 - b. morbidity and mortality rates
 - c. numbers of patients that are home trained and patients on home dialysis
 - d. number of patients receiving transplants
 - e. number of patients currently on the transplant waiting list
 - f. hospital admission rates
 - g. conversion rates for patients who have acquired hepatitis or AIDS
- 9. Availability of Manpower and Ancillary/Support Services: The applicant should show evidence of the availability of qualified staff and other health manpower and management for the provision of quality ESRD services as well as the availability of a safe and adequate water supply, provision for treatment of wastewater discharge and a standing electrical service with backup capabilities.
- 10. Patient Access to In-Center ESRD Services: As a means of making ESRD services more accessible to patients, one of the goals of the N. C. Department of Health and Human Services is to minimize patient travel time to and from the center. Therefore,
 - a. End-stage renal disease treatment should be provided in North Carolina such that patients who require renal dialysis are able to be served in a facility no farther than 30 miles from the patients' homes.

- b. In areas where it is apparent that patients are currently traveling more than 30 miles for in-center dialysis, favorable consideration should be given to proposed new facilities which would serve patients who are farthest away from existing, operational or approved facilities.
- 11. Transplantation Services: Transplantation services should be available to, and a priority for, all ESRD patients whose conditions make them suitable candidates for this treatment. New enrollees should meet with and have access to a transplantation representative to provide patient education and evaluation for transplantation.
- 12. Availability of Dialysis Care: The N. C. State Health Coordinating Council encourages applicants for dialysis stations to provide or arrange for:
 - Home training and backup for patients suitable for home dialysis in the ESRD dialysis facility or in a facility that is a reasonable distance from the patient's residence;
 - b. ESRD dialysis service availability at times that do not interfere with ESRD patients' work schedules;
 - c. Services in rural, remote areas.

Methodology

Need for new dialysis stations shall be determined as follows:

- (1) County Need (for the January 2004 SDR Using the trend line ending with 12/31/02 data)
 - (A) The average annual rate (%) of change in total number of dialysis patients resident in each county from the end of 1998 to the end of 2002 is multiplied by the county's June 30, 2003 total number of patients in the SDR, and the product is added to each county's most recent total number of patients reported in the SDR. The sum is the county's projected total June 30, 2004 patients.
 - (B) The percent of each county's total patients who were home dialysis patients on June 30, 2003 is multiplied by the county's projected total June 30, 2004 patients, and the product is subtracted from the county's projected total June 30, 2004 patients. The remainder is the county's projected June 30, 2004 in-center dialysis patients.
 - (C) The projected number of each county's June 30, 2004 in-center patients is divided by 3.2. The quotient is the projection of the county's June 30, 2004 in-center dialysis stations.

- (D) From each county's projected number of June 30, 2004 in-center stations is subtracted the county's number of stations certified for Medicare, CON-approved and awaiting certification, awaiting resolution of CON appeals, and the number represented by need determinations in previous State Medical Facilities Plans or Semiannual Dialysis Reports for which CON decisions have not been made. The remainder is the county's June 30, 2004 projected station surplus or deficit.
- (E) If a county's June 30, 2004 projected station deficit is ten or greater and the January SDR shows that utilization of each dialysis facility in the county is 80% or greater, the June 30, 2004 county station need determination is the same as the June 30, 2004 projected station deficit. If a county's June 30, 2004 projected station deficit is less than ten or if the utilization of any dialysis facility in the county is less than 80%, the county's June 30, 2004 station need determination is zero.

(2) Facility Need

A dialysis facility located in a county for which the result of the County Need methodology is zero in the current Semiannual Dialysis Report (SDR) is determined to need additional stations to the extent that:

- (A) Its utilization, reported in the current SDR, is 3.2 patients per station or greater.
- (B) Such need, calculated as follows, is reported in an application for a certificate of need:
 - (i) The facility's number of in-center dialysis patients reported in the previous Dialysis Report (SDR₁) is subtracted from the number of in-center dialysis patients reported in the current SDR (SDR₂). The difference is multiplied by 2 to project the net in-center change for 1 year. Divide the projected net in-center change for the year by the number of in-center patients from SDR₁ to determine the projected annual growth rate.
 - (ii) The quotient from (2)(B)(i) is divided by 12.
 - (iii) The quotient from (2)(B)(ii) is multiplied by 6 (the number of months from June 30, 2003 until December 31, 2003) for the January 2, 2004 SDR.
 - (iv) The product from (2)(B)(iii) is multiplied by the number of the facility's incenter patients reported in the current SDR and that product is added to such reported number of in-center patients.
 - (v) The sum from (2)(B)(iv) is divided by 3.2, and from the quotient is subtracted the facility's current number of certified stations as recorded in the current SDR

and the number of pending new stations for which a certificate of need has been issued. The remainder is the number of stations needed.

(C) The facility may apply to expand to meet the need established in (2)(B)(v), up to a maximum of ten stations.

[NOTE: "Rounding" to the nearest whole number is allowed only in Step 1(C) and Step 2(B)(v). In these instances, fractions of 0.5000 or greater shall be rounded to the next highest whole number.]

Unless specific "adjusted need determinations" are recommended by the North Carolina State Health Coordinating Council, an application for a certificate of need for additional dialysis stations can be considered consistent with the need determinations of this Plan only if it demonstrates a need by utilizing one of the methods of determining need outlined in this chapter.

Timeline

The schedule for publication of the North Carolina Semiannual Dialysis Reports and for receipt of certificate of need applications based on each issue of that report in 2004 shall be as follows:

Data for Period Ending	Due Dates for SEKC Report	Publication of SDR	Application Due Dates for CON Applications	Beginning Review Dates
June 30, 2003	Nov. 12, 2003	January 2, 2004	March 15, 2004	April 1, 2004
Dec. 31, 2003	May 12, 2004	July 1, 2004	September 15, 2004	October 1, 2004

Please be advised that 5:30 p.m. on the specified Application Due Date is the filing deadline for any certificate of need application in response to these dialysis reports. This document is the January 2004 SDR. Applications in response to this report must be received no later than 5:30 p.m. on March 15, 2004. The filing deadline is absolute.

Table A: Inventory of Dialysis Stations and Calculation of Utilization Rates (Inventory Compiled 12/18/03; Utilization Rates Calculated for 06/30/03)

						100000000000000000000000000000000000000			13			
	3	,		IIIN I	ু থ	Stations as	of 12/18/03			# In-Center	Utilizat	Utilization Rates
COUNTY	PROVIDER	FACILITY	CITY		Issued		Decision		Stations	Patients	By	Patients
	NUMBER			Certified	Not Cert. R	Rendered	Pending TC	TOTAL	6/30/03	6/30/03	Percent	per Station
	3 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		A CONTROL OF THE CONT	333 333 333 333		**************************************		3 3 3 3 3				
ALAMANCE	34-2533	BMA of Burlington	Burlington	35	0	0	ဂ	38	33	117	88.6%	3.55
	34-2567	Burlington Dialysis Center	Burlington	27	0	0	0	27	27	74	68.5%	2.74
ALEXANDER								6				
ALLEGHANY								-				
ANSON	34-2560	Dialysis Care of Anson County	Wadesboro	13	0	0	0	13	13	34	65.4%	2.62
ASHE								0				
AVERY								6				
BEAUFORT	34-2561	BMA of Pamlico	Washington	25	0	0	0	25	25	64	64.0%	2.56
BERTIE	34-2547	Windsor Dialysis Unit (BMA)	Windsor	16	0	0	0	16	16	39	60.9%	2.44
BLADEN	34-2578	Southeastern Dialysis Center, Inc.	Elizabethtown	11	0	0	0	17	. 21	48	%9'02	2.82
BRUNSWICK	34-2582	Southeastern Dialysis Center, Inc.	Shallotte	11	0	5	0	16	11	47	106.8%	4.27
BUNCOMBE	34-2506	Asheville Kidney Center	Asheville	36	0	0	0	36	36	127	88.2%	3.53
	34-2626	Swannanoa Dialysis Center *	Swannanoa	10	0	0	0	40	10	37	92.5%	3.70
	34-2604	Weaverville Dialysis Center	Weaverville	20	Ō	0	0	20	20	29	83.8%	3.35
BURKE	34-2563		Morganton	17	80	0	0	25	17	73	107.4%	4.29
CABARRUS	34-2519	Metrolina Kidney Center (BMA-Concord)	Concord	30	0	0	-10	8	98	82	68.3%	2.73
	34-2631	Copperfield Dialysis	Concord	10	0	0	0	10				
CALDWELL	34-2509	BMA-Lenoir (Northwestern Dialysis)	Lenoir	29	0	0	5	34	53	97	83.6%	3.34
CAMDEN								0				
CARTERET	34-2588	Crystal Coast Dialysis Unit (BMA)	Morehead City	20	0	0	0	20	20	99	82.5%	3.30
CASWELL	34-2597	Carolina Dialysis CenterCaswell	Yanceyville	10	0	0	0	10	10	27	67.5%	2.70
CATAWBA	34-2516	BMA-Hickory (Northwestern Dialysis)	Hickory	33	-2	0	0	31	33	133	100.8%	4.03
	п/а	FMC Catawba Valley Dialysis *	Conover	0	12	0	0	12				
CHATHAM	34-2621	Carolina Dialysis Siler City (x 34-3501)	Siler City	6	0	0	0	6	6	29		3.22
	34-2617	Carolina Dialysis -Pittsboro	Pittsboro	10	0	0	0	10	10	15	37.5%	1.50
CHEROKEE								-				
CHOWAN	34-2541	Gambro Healthcare Edenton	Edenton	17	0	0	0	17	17	57	83.8%	3.35
CLAY								0				
CLEVELAND	34-2529	Dialysis Clinic, Inc. (DCI Shelby)	Shelby	29	0	0	0	53	29	66	85.3%	3.41
	34-2611	DCI Kings Mountain	Kings Mtn.	12	0	0	0	12	12	29	60.4%	2.42
COLUMBUS	34-2521	Southeastern Dialysis Center	Whiteville	21	0	0	0	21	21	63	75.0%	3.00
	34-2628	Chadbourn Dialysis Center	Chadbourn	10	O	0	0	40	10	34	85.0%	3.40

* Proposed new site composed of existing dialysis stations. Utilization of existing stations included with current location shown above.

Table A: Inventory of Dialysis Stations and Calculation of Utilization Rates (Inventory Compiled 12/18/03; Utilization Rates Calculated for 06/30/03)

				1								20100000000000
		~~~		Num	Number of Dialysis Stations		as of 12/18/03	ق آ		# In-Center	Utilizat	Utilization Rates
COUNTY	PROVIDER	FACILITY	CITY		CON Issued Dec	Decision   Dec	Decision	Sta	Stations   I	Patients	By	Patients
	NUMBER			Certified	/Not Cert. Ren	Rendered Pen	Pending   TOTAL	111-1		6/30/03	Percent	per Station
S S S S S S S S S S S S S S S S S S S	7040 70					: L						
CONTRACTOR OF THE PROPERTY OF	34.0794	INEW BEITH DIRINGS OF COMMAN	New Bern	38	0	0	0	39	33	105	67.3%	2.69
	34-2585	IFMC Craven County (Dialysis Care of)	New Bern	29	0	0	0	   38   18	53	29	50.9%	2.03
CUMBERLAND	34-2510	Fayetteville Kidney Center Inc. (BMA)	Fayetteville	4	-15	0	0	28	41	128	78.0%	3.12
	n/a	FMC Dialysis Services of West Fayetteville *	Fayetteville	0	15	0	0	15				
	34-2593	FMC Dialysis Services-North Ramsey (BMA)	Fayetteville	40	0	0	0	40	40	100	62.5%	2.50
	34-2601	FMC Dialysis Services-South Ramsey (BMA)	Fayetteville	38	0	0	0	38	38	133	87.5%	3.50
CURRITUCK								0				
DARE	34-2598	Dare County/Outer Banks Dialysis Clinic	Nags Head	6	0	0	0	6	6	21	58.3%	2.33
DAVIDSON	34-2553	Lexington Dialysis Center (WFU)	Lexinaton	46	-101	0	o	36	46	108	58 7%	2.35
	n/a	Thomasville Dialysis Center *	Thomasville	0	10	0	0	10	2			
DAVIE												
	24 Oron											
	34-723	Southeastern Dialysis Ctr. Kenansville	Kenansville	16	9	0		22	16	70	109.4%	
	34-2630	Warsaw Dialysis Center	Warsaw	14	0	0		14	0	0	%0.0	0.00
DURHAM	34-2302	Duke University Hospital ESRD Unit	Durham	16	0	0	0	16	16	41	64.1%	2.56
	34-2550	Gambro Healthcare-Durham	Durham	27		0		33	27	126	116.7%	4.67
	34-2616	Gambro Healthcare Durham-West	Durham	20	0	0		20	20	52	65.0%	2.60
	34-2538	Freedom Lake Dialysis Center	Durham	26	0	0		26	56	87	83.7%	3.35
	34-2590	West Pettigrew Dialysis Center (FMC)	Durham	21	0	0		21	21	92	77.4%	3.10
	34-2615	FMC Dialysis Services of Briggs Avenue	Durham	15	0	0		15	15	21	85.0%	3.40
EDGECOMBE	34-2577	Dialysis Care of Edgecombe Cnty.	Tarboro	20	0	0	0	28	20	99	70.0%	2.80
	34-2603	BMA of East Rocky Mount	Rocky Mount	21	6	0		စ္တ	21	79	94.0%	3.76
FORSYTH	34-2304	N. C. Baptist Hospitals, Inc.	Winston-Salem	4	0	0		4	4	1	6.3%	0.25
	34-2505	Piedmont Dialysis	Winston-Salem	20	0	0		53	20	186	93.0%	3.72
	34-2612	Northside Dialysis Center (WFU)	Winston-Salem	25	0	0		34	22	83	94.3%	3.77
	34-2569	Salem Kidney Center (WFU)	Winston-Salem	72	0	0		72	64	222	86.7%	3.47
FRANKLIN	34-2571	Dialysis Care of Franklin County	Louisburg	22	0	0	0	22	22	71	80.7%	3.23
GASTON	34-2513	BMA of Gastonia	Gastonia	39	0	0		39	39	135	86.5%	3.46
	34-2595	BMA of Kings Mountain	Kings Mountain	16	0	0		16	16	37	57.8%	
GATES								0				
GRAHAM								0				
GRANVILLE	34-2520	FMC Dialysis Serv. Neuse River	Oxford	23	0	0	3	92	23	82	89.1%	3.57
GREENE	n/a	Three applications were submitted in response	to the July 2002	County Need	Determination.			10				
GUILFORD	34-2537		Greensboro	49	0	0		59	49	175	89.3%	3.57
	34-2600	BMA of Southwest Greensboro	Jamestown	20	1.	0		31	20	80	100.0%	4.00
	34-2504		Greensboro	64	-25	0		39	64	215	84.0%	3.36
	34-2613	Northwest Greensboro Kidney Center (BMA)	Greensboro	15	0	0		25	15	59	98.3%	3.93
	n/a	BMA East Greensboro Kidney Center*	Greensboro	0	30	0	0	8				
	24.2500	Tried Piglicia Carte Wirth	High Point	42	0	0		212	42	137	81.5%	3.26
	24-7-23	Illau Dialysis Cellier (WFD)		70	0	5	10000	2	707	48	60.0%	2.40
Andreas Andrea			The state of the s	***************************************								

* Proposed new site composed of existing dialysis stations. Utilization of existing stations included with current location shown above.

Table A: Inventory of Dialysis Stations and Calculation of Utilization Rates (Inventory Compiled 12/18/03; Utilization Rates Calculated for 06/30/03)

COUNTY   PROVIDER	EACHITA				-						
NUMBER NUMBER  NUMBER  X 34-2542 34-2619  TT 34-2657  ODD 34-2564  OND 34-2566  ON 34-2609  N 34-2609  N 34-2609  N 34-2609  N 34-2609  N 34-2609	TACH ITV		Num	Number of Dialysis	Stations	as of 12/18/03	55	Certified	# In-Center	Utilizat	on Rates
NUMBER  X 34-2619  11 34-2619  11 34-2557  ODD 34-2564  ORD 34-2564  ORD 34-2566  ON 34-2568  ON 34-2609  ON 34-2609  ON 34-2609  ON 34-2609  ON 34-2609  ON 34-2609		CITY			Decision	Decision		Stations	Patients	By	Patients
X 34-2542 34-2542 34-2557 ODD 34-2564 ORD 34-2564 ORD 34-257 A 34-257 ON 34-2566 ON 34-2566 ON 34-2545 TON 34-2545 ON 34-2566 ON 34-2545 ON 34-2545 ON 34-2566 ON 34-2566 ON 34-257 ON 34-2566 ON 34-2568 ON 34-2609 ON 34-2609 ON 34-2609 ON 34-2609 ON 34-2609 ON 34-2609 ON 34-2609 ON 34-2609			Certified /		Rendered	Pending	TOTAL	6/30/03	6/30/03	Percent	per Station
A 34-2542  TT 34-2541  TT 34-2567  ODD 34-2564  ORD 34-2564  ORD 34-2570  A 34-2566  ON 34-2609  ON 34-2609  ON 34-2609  ON 34-2609  ON 34-2609  ON 34-2609	THE STATE OF THE S							31316161613161		333333333333333333333333333333333333333	135725135135
TT 34-2619  TT 34-2629  NSON 34-2629  SRON 34-2620  34-2579  A 34-2579  TM 34-2566  DN 34-2566  DN 34-2566  TON 34-2626  TON 34-2626  TON 34-2626  N 34-2626  N 34-2626  N 34-2626  N 34-2629  N 34-2629  N 34-2629  N 34-2629		Roanoke Rapids	29	0	0	O	29	29	101	87.1%	3.48
TT 34-2557  DOD 34-2629  RSON 34-2564  DRD 34-2570  34-2579  L 34-2576  DN 34-2566  DN 34-2566  TON 34-2566  TON 34-2566  TON 34-2566  N 34-2629  N 34-2629  N 34-2629  N 34-2568	FMC Dialysis of Halifax County (BMA)	Halifax	7	0	0	0	11	11	26	59.1%	2.36
NOD 34-2629 RSON 34-2564 ORD 34-2579 TON 34-2566 ON 34-2566 ON 34-2566 TON 34-2566 TON 34-2566 TON 34-2566 TON 34-2568 TON 34-2572 TON 34-2569 TON 34-2609 N 34-2609 N 34-2609 N 34-2609 N 34-2609 N 34-2609		Dunn	30	0	0	0	30	30	91	75.8%	3.03
RSON 34-2564  ORD 34-2570  34-2579  L 34-2579  I 34-2606  ON 34-2545  FON 34-2545  TON 34-2545  RAGEL  N 34-2568  N 34-2568	Waynesville Dialysis Center	Waynesville	11	0	2	0	13	11	34	77.3%	3.09
DRD 34-2570 34-2579 L 34-2527 L 34-2566 DN 34-2566 TON 34-2545 TON 34-2545 TON 34-2545 TON 34-2545 TON 34-2568 TON 34-2625 TON 34-2629 TON 34-2629 TON 34-2629 TON 34-2609 TON 34-2609 TON 34-2609 TON 34-2609 TON 34-2609 TON 34-2609	Hendersonville Dialysis Center, Inc.	Hendersonville	20	0	0	0	20	8	80	100.0%	4.00
34-2579  L 34-2527  N 34-2566  N 34-2545  TON 34-2545  34-2572  N 34-2625  34-2629  N 34-2568  N 34-2609  N 34-2568	Gambro Healthcare Ahoskie	Ahoskie	17	-	0	0	18	17	64	94.1%	3.76
L 34-2627  Inda  34-2606  DN 34-2566  TON 34-2545  34-2572  34-2625  34-2629  N 34-2568  N 34-2568  N 34-2568	Dialysis Care of Hoke County	Raeford	27	35	-10	0	22	27	98	90.7%	3.63
L 34-2527  n/a 14-2606  DN 34-2556  TON 34-2545  TON 34-2625  34-2625  34-2625  34-2626  N 34-2568  N 34-2568  N 34-2568							0				÷7
n/a 34-2606  DN 34-2606  TON 34-2645  TON 34-2625  34-2625  34-2629  N 34-2609  N 34-2609  N 34-2609  N 34-2609	5	Statesville	39	-10	o	0	20	30	66	63.5%	2.54
34-2606 N 34-2556 TON 34-2572 34-2625 34-2620 34-2620 34-2609 N 34-2609 N 34-2609 N 34-2609 N 34-2609		Statesville	0	10	0	0	10				
DN 34-2556 TON 34-2545 TON 34-2572 TON 34-2620 34-2609 N 34-2609 N 34-2609 N 34-2609 N 34-2609	Lake Norman Dialysis Center (WFU)	Mooresville	18	0	0	0	18	18	59	81.9%	3.28
TON 34-2545 34-2572 34-2625 34-2620 34-2609 N 34-2568 VELL	Sylva Dialysis Center	Sylva	24	0	-2	0	22	24	31	32.3%	1.29
34-2572 1/4 34-2625 34-2620 34-2620 34-2568 N 34-2568 N 34-2568 N	iter (BMA)	Smithfield	13		C	0	18	13	46	88.5%	3.54
14.2625 34.2625 34.2620 34.2518 34.2609 N 34.2568 VELL	3MA)	Smithfield	25	C	c	,	25	25	63	63.0%	2.52
34-2625 34-2620 34-2639 N 34-2609 N 34-2568 VELL	esbouse	to the July 2003 County	Need	Determin	n.	10	10				
34-2620 34-2518 34-2609 34-2568	unty	Trenton	10	0	0	0	10	10	19	47.5%	1.90
34-2518 34-2609 34-2568	500)	Sanford	24	0	0	0	24	24	108	112.5%	4.50
34-2569	Kinston Dialysis Unit (BMA Kinston)	Kinston	39	0	0	0	39	39	132	84.6%	3.38
34-2568		Kinston	20	4	0	0	24	18	69	95.8%	3.83
		Lincolnton	171	0	0	0	17	11	44	64.7%	2.59
MACON MADISON	The state of the s					-	0				
MADISON							0				
							0		11111		
MARTIN 34-2584 Dis	Dialysis Care of Martin County	Williamston	23	0	0	0	23	23	54	58.7%	2.35
		Charlotte	29	0	0	0	39	19	99	89.5%	3.58
	/letrolina)	Charlotte	26	0	0	0	26	26	68	65.4%	2.62
34-2549 BN	VII. 111. 111. 111. 111. 111. 111. 111.	Charlotte	82	0	8	0	23		67	98.5%	3.94
$\top$		nariotte	Đị.	0		5	5	5	7	19.4%	0.78
十		Matthews		0				15	99	110.0%	4.40
24-232 Dis	Dialysis Care of Charlotte (Meck. Chty.)	harlotte	15	0	(-2)	0	13	15	909	100.0%	4.00
十	eisily	Charlotte	220	0	2	5	2	77	90	%0.0 <i>/</i>	7.80
34-2548 Ga	Gambro Healthcare Charlotte A. 1. 0 1.//D 10	Charlotte	23	5 C	20	3	2 4	22	112	120 80%	, o v
Т	11/2/6	Charlotte		, c	0	1 57	13				
П		Charlotte	100	0	0	0	10	10	42	105.0%	4.20
T		Charlotte	36	0	0	0	36	36	138	95.8%	3.83
34-2605 BN	8	Charlotte	8	0	0	0	ล	20	63	78.8%	3.15
	BWA Of Nations Ford	Charlotte	14		0	0	14	14	40	71.4%	2.86

* Proposed new site composed of existing dialysis stations. Utilization of existing stations included with current location(s) shown above.

Table A: Inventory of Dialysis Stations and Calculation of Utilization Rates

(Inventory Compiled 12/18/03; Utilization Rates Calculated for 06/30/03)

		Ť		ΤĪ	T		,,,,,			T	11	T	T	T	T	Ť	T	T	T	ïï	 		ΪÏ		T	 1	1	T	iiiii;	 [:::3		T	 	 <b>.</b>	1	212220 S.	T	L.	7
	Utilization Rates	Patients	ner Station		!	3.17	2.97		2.40		1 2	2 43	3 23	3.63		3.94	4.00		3.75		4.02	3 82	21-122-122-122		3.24	2.90	3.06	4.00	2.60		3.40	4.50			4.13	2.04	3.15	3.69	3 23
	Utiliza	ž	Percent	231222222	100	/9.2%	74.4%		86 09%	80.00	20.00	60.076 80.76/	80.7%	%2.06		98.4%	100.0%		93.8%	200000000000000000000000000000000000000	100.6%	95.5%	101750111011		81.0%	72.6%	76.5%	100.0%	65.0%		85.0%	37 5%			103.1%	75.0%	78.8%	2000	80.8%
	In-Center	Patients E	6/30/03		18	38	116		118	2	155	2 2	113	86		83	28		75		1/3	126			84	94	15	104	52		85	14			33		83	<u> </u>	128
	Certified #					7.	36		67		1	5 5	35	27		16	14		20	SHEET STATES	43	33		1	25	21	33	101	20		25	100			8	27	202	2.0	3 68
0.0000000	Ö	~ T		ļĻ		3																						L	<u> </u>										
1212212122	03		TOTAL			7	33	),	CP	10	7.1	2 2	35	38	0	16	18	0	20	•	43	38	100000000000000000000000000000000000000	٥	37	21	30	13	28	2	5	9	10	10	8	20	15	2	3 68
202320222	as of 12/18/03	Decision	Pending		0	ο	0	0	C	0	C	0 0	0	0		0	0		0	•	5 0	2 10			٥	0	0	0	0	0	c	c	0	0	0	c	0	O	0
adapater day	of Dialysis Stations a	Decision	Rendered		-	5	0	0	C	0	c	) c	0	0		0	0		0	C	<b>5</b> C	0	STATE OF THE STATE OF		0	0	0	0	0	10	0	c	0	6	0	· ·	2	0	0
	fDialysi	CON Issued			-	5	မှ	10	c	10	ď	) C	0	0		0	4		0	0	2 6	0	100,010,000		10	0	-3	3	0	o	-10	С	10	10	0	o	0	C	0
3515151515	Number o	S	d Not Cert			1	0	0	-	0										1333333333			-															0.000	
132034633	Z		Certified		Ì	7	33	1	42		51	14	35	36		16	14		20	6V	Ş C	33	20100000000		27	21	33	10	20	0	25	10	0	0	8	27	10	22	39
		CITY			Trov	301515555555555555555555555555555555555	Pinehurst	Southern Pines	Rocky Mount	Spring Hope	Wilmington	Rich Square	Jacksonville	Carrboro		Elizabeth City	Burgaw		Roxboro	Greenville	Avden	Greenville			Asheboro	Hamlet	Lumberton	Fairmont	Red Springs	St. Pauls	Eden	Madison	Reidsville	eidsville	Reidsville	Salisbury	Kannapolis	Forest City	Clinton
		FACILITY				250 250 250 250	Cnty.)	Sourcem Pines Dialysis Center *		be *	0.0000000000000000000000000000000000000	orthampton)	ille	34-3503)			Southeastern Dialysis Center Inc.		Gambro Healthcare-Roxboro	MAI		۷.			2	Ulalysis Care of Richmond County		s of Robeson County *		Dialysis Care of Saint Pauls **	am County		er *		Gambro Healthcare Reidsville				
		PROVIDER	NUMBER	044444444444444444444444444444444444444	34-2583		34-2555	11/8	34-2517	n/a	34-2511	34-2586	34-2532	34-2622		34-2515	34-2558		34-2562	34-2502	n/a	34-2596		7030 70	47C7***C	34-2539	34-2528	34-2623	34-2607	n/a	34-2536	34-2624	n/a	n/a	34-2574	34-2546	34-2592	34-2566	34-2559
		Z INOO		MITCHEL	MONTGOMERY		MOON TO THE PROPERTY OF THE PR		NASH		NEW HANOVER	NORTHAMPTON	ONSLOW	ORANGE	PAMLICO	PASQUOTANK	PENDER	PERQUIMANS	PERSON	ЫЩ			POLK	DANDOI DE	DICHMOND		ROBESON				ROCKINGHAM					ROWAN	J	RUTHERFORD	SAMPSON

^{*} Proposed new site composed of existing dialysis stations. Utilization of existing stations included with current location shown above.

** Proposed new site composed of existing dialysis stations. Utilization of existing stations is shown with "Dialysis Care of Hoke County" in Hoke County.

*** Proposed new site composed of existing dialysis stations. Utilization of existing stations is shown with "Greensboro Kidney Center" in Guilford County.

Table A: Inventory of Dialysis Stations and Calculation of Utilization Rates

(Inventory Compiled 12/18/03; Utilization Rates Calculated for 06/30/03)

10000000000000000000000000000000000000										
				MIN	ί.	ns as of 12/18/0.		Certified # In-Center		Utilization Rates
I INOO	PROVIDEK	FACILITY	СПУ		ssned	Decision				
	NOMBER			Certified	Not Cert Rendered	Pending	TOTAL	6/30/03 6/30/03	Percent	nt per Station
SCOTLAND	34-2540	BMA of Laurinburg	Laurinburg	21	5	0 0	26	21	79 94.0%	6 3.76
STANLY	34-2565	BMA of Albemarle	Albemarle	18	0		18	18		2
STOKES	n/a	King Dialysis Center	King	0	-		Ξ		2000	
SURRY	34-2551	Mt. Airy Dialysis Center (WFL)	Mt Airv	#	0	3.62.63.63.63.63.63.63.63.63.63.63.63.63.63.	2	<b>9</b>	60 03 8%	375
	34-2614		Ekin	19	> 0	7 0	191	200	421 105 0%	1
CVATAIN	24 2000					estate tatal			J.L	
DAVAIIA	34-2002	Cnerokee Dialysis Center	Cherokee	14	0	0	7	44	38 67.9%	6 2.71
KANSYLVANIA	***************************************						0			
TYRRELL	**************************************						0			
UNION	34-2525	Metrolina Kidney Center (BMA Monroe)	Monroe	21	0		24		66 78.6%	6 3.14
	34-2526	Gambro Healthcare Union County	Monroe	24	0	0	24	21	96 114.3%	
VANCE	34-2543	Gambro Healthcare-Henderson	Henderson	33	-15		33		30 98.5%	3.94
	n/a	Gambro Healthcare-Henderson West *	Henderson	0	17	0	17		<u> </u>	
WAKE	34-2544	Cary Kidney Center (RMA)		1,0		36867383565	ì	3355555555		_
	34-2512	(4)	Caly	747	0 0		47	47	80.3%	1
	n/a	FMC Canital City Dialysis Center *	Raleigh	ş c	01.		3		00 100 1%	6.33
	34-2608		Funiav-Varina	16	2		17	N 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	48 100 0%	4.00
	34-2589	Zebulon Kidney Center (BMA)		19	0		16	13	49 94.2%	-
	34-2522	Wake Dialysis Clinic	Raleigh	48	-5		47	-	<u>L</u>	L
	n/a	BMA of Southwest Wake *	Raleigh	o	15	0	15		Ш	
WARREN	34-2610	IIIS	Warrenton	10	0		10	10	27 67.5%	6 2.70
WASHINGTON	34-2618	FMC Dialysis Services of Plymouth (BMA)	Plymouth	11	0		Ŧ	1	سيس	
WATAUGA	34-2311	Watauga Kidney Dialysis Center	Boone	10	0	2 0	12	10	35 87.5%	3.50
WAYNE	34-2531	Gambro Healthcare-Goldshoro	Goldsharo	25	C		25	382000000	_	_
	34-2587	Gambro Healthcare-Goldsboro South	Goldsboro	16	5	0 0	2	16	62 96.9%	Ļ
	34-2573	Gambro Healthcare-Mount Olive	Mount Olive	11	0		Ξ		ليا	
	34-2576	Dialysis Care of Wayne County	Goldsboro	1	0	0 0	Ξ	11	29 65.9%	6 2.64
WILKES	34-2313	Wilkes Regional Dialysis Center	N. Wilkesboro	10	0	9 0	16	10	38 95.0%	3.80
WILSON	34-2507		Wilson	OP	V CONTRACTOR OF THE CONTRACTOR	) -	26	V OV	52 Q5 0%	3 80
	п/а	HIS *	Forest Hills	0	10	10	200			
YADKIN				35035355555	59555555555555555555555555555555555555	88455555888888888			3	
YANCEY							2 0			T
							5 3 3 3 3 3 3			200 200 200 200 200 200 200 200 200 200
STATE TOTALS				3.069	171	25 86	3.351	2.992	906	1224 1224 1224 1224 1224 1224 1224 1224

* Proposed new site composed of existing dialysis stations. Utilization of existing stations included with current location shown above.

Table B: ESRD Dialysis Station Need Determinations by County

A-NICO	12/31/1998	12/31/1999	12/31/2000 12/31/2001		8	Average Annuai	6/30/03	Projected	6/30/2003	6/30/2003	Projected	Projected	Projected 6/30/04	Total	Projected	County
	Pattents	Patlents	Patients	Pattents	Fotal Patlents	Change Rate for Past Five Years	Total Patients	6/30/2004 Total Patients	Home	% Home	6/30/2004	6/30/2004 In-Center Patients	In-Center Station (19812aston	Available	Station Deficit	Station Need Determination
					-1∵											
Alamance	139	150	166	179	177	0.063	188	199.9	9	3.2%	0.2	199.7	62	65	Surplus of 3	0
Alexander	21	18	22	23	23	0.031	22	22.7	7	31.8%	7.2	15.5	5	0	S	0
Alleghany	5	9	6	7	6	0.191	80	9.5	-	12.5%	1,2		3	0	8	0
Anson	45	41	53	22	29	0.114	65	72.4	2	3.1%	2.2	70.2	22	13	6	0
Ashe	12	11	11	8	12	0.036	10	10.4	2	20.0%	2.1	8.3	3	0	3	0
Avery	7		6	13	12	0.159	14	16.2	2	35.7%	5.8	10.4	3	0	3	0
Beaufort	99	73	06	82	84	090.0	86	91.2	16	18.6%	17.0	74.2	23	25	Surplus of 2	0
Berlie	50			20	56	0.031	57	58.7	3	5.3%	3.1	55.7	17	16	1	0
Bladen	42	44	55	90	65	0.118	90	67.1	7	11.7%	7.8	59.3	19	17	2	0
Brunswick	56			99	63	0.033	7.1	73.4	12	16.9%	12.4	61.0	19	16	8	0
Buncombe	163		,	196	211	0.067	220	234.7	28	12.7%	29.9	204.9	64		Surplus of 2	0
Burke	63			78	77	0.056	77	81.3	5	6.5%	5.3	76,0	24	25	Surplus of 1	0
Cabarrus	108	•	152	152	142	0.080	141	152.3	13	9.5%	14.0	138.3	43		3	0
Caldwell	91	88	98	100	109	0.047	113	118.4	15	13.3%	15.7		32		Surplus of 2	0
Camden	11	11	11	15	5	0.091	14	15.3	5	35.7%	5.5		3		9	0
Carteret	37	29	35	45	49	0.091	61	9.99	~	1.6%	1.1		20	20	0	0
Caswell	35	40	34	29	33	-0.004	36	35.9	ß	13.9%	5.0	30.9	10		0	0
Catawba	113	130	134	128	129	0.036	145	150.2	25	17.2%	25.9	124.3	39	43	Surplus of 4	0
Chatham	58	49	53	54	52	-0.023	48	46.9	ဖ	12.5%	5.9	41.0	13		Surplus of 6	0
Cherokee	11	12	13	10	13	0.061	16	17.0	က	18.8%	3.2		4		4	0
Chowan	37	33	35	29	23	-0.055	33	31.2	2	6.1%	6,1	29.3	6	17	Surplus of 8	0
Clay	9	ဆ	မ	7	6	0.134	10	11.3	-	10.0%	1.7		3	0	က	0
Cleveland	114	133	147	151	145	0.065	165	175.7	21	12.7%	22.4	153.3	48	41	7	0
Columbus	88	86	104	101	103	0.044	105	109.7	33	2.9%	3.1	106.5	33	31	7	0
Craven	122	143	145	153	146	0.049	156	163.6	4	2.6%	4.2	159.4	20	68	Surplus of 18	0
Cumberland	330	323	382	406	408	0.057	412	435.6	46	11.2%	48.6	387.0	121	119	2	0
Currituck	ဖ	8	7	Ŧ	12	0.286	16	20.6	2	12.5%	2.6	18.0	9	0	9	0
Dare	15	22	8	17	19	0.109	24	26.6	4	16.7%	4.4	22.2	7	6	Surplus of 2	0
Davidson	100	115	130	153	136	0.087	143	155.4	15	10.5%	16.3	139.1	43	46	Surplus of 3	0
Davie	16	16	19	23	26	0.132	22	24.9	9	27.3%	6.8	18.1	9	0	9	0
Duplin	88	88	104	118	124	0.092	124	135.4	10	8.1%	10.9	124.5	39	36	3	0
Durham	301	333	378	391	409	0.080	436	471.1	24	5.5%	25.9	445.2	139	131	∞	0
Edgecombe	108	107	121	144	166	0.116	178	198.7	Ŧ	6.2%	12.3	186.4	58	22	œ	0
Forsyth	407	412	442	460	482	0.043	505	526.9	47	9.3%	49.0	477.9	149	163	Surplus of 14	0
Franklin	20	65	61	69	77	0.087	82	89.1	4	4.9%	4.3	84.8	26	22	4	0
Gaston	164	189	182	182	194	0.045	190	198.6	22	11.6%	23.0	175.6	22	22	0	0
Gates	14	12	11	21	24	0.163	25	29.1	+	4.0%	1,2	27.9	6	0	6	0
Graham	6	7	6	12	တ	0.037	ထ	8.3	0	0.0%	0.0	8.3	3	0	က	0

Table B: ESRD Dialysis Station Need Determinations by County

	County	Station Need Determination		0	0	0	0	0	0	0	0	0	0	0	0	o	0	0	0	0	0	0	0	0	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Projected	Station Deficit	-	4	62	Surplus of 23	9	2	1	0	4	Surplus of 1	4	Surplus of 15	Surplus of 20	Surplus of 1	Surplus of 2	4	Surplus of 2	Surplus of 4	9	S	0	6	2 18/18	_	Surplus of 2	Surplus of 7	Surplus of 12	Surplus of 14	9	Surplus of 2	Surplus of 3	2	Surplus of 2	Surplus of 2	4	7	Surplus of 7	4	Surplus of 3
212121212121	Total	Available Stations	The state of	26	9	246	<u> </u>	30	13	20	18	1	1		22		1.	!	1	171	0	0	23	0	2098	0		43	52 8	57 8	14	35	``	1	16		0	20	91		37
	Projected 6/30/04	In-Center Station Utilization		30	13	223	43	32	14	20	22	21	4	42	2	20	80	28	61	13	8	3	23	6	260	-	10	36	40	43	20	33	33	Ω.	41	16	4	27	84	4	34
	Projected	6/30/2004 In-Center Patients		0.96	42.2	712.7	136.1	101.4	44.6	65.1	9.69	68.4	11.6	135.7	8.0	159.5	26.0	88.9	196.5	41.3	8.3	14.6	74.0	29.8	831.6	4.5	32.6	114.4	126.8	138.2	62.5	106.2	104.8	14.6	45.3	52.3	13.8	87.5	268.7	12.2	109.9
	Projected	6/30/2004 Home Patients		9.5	5.9	37.0	10.5	8.5	8.0	11.0	5.8	2.0	0.0	17.6	4.4	13.3	0.0	11.1	11.9	3.1	5.2	1.2	12.2	2.1	76.0	7.	6.0	10.8	6.4	16.1	5.3	8.2	4.3	0.0	6.2	9.4	1.0	2.1	29.4	4.1	8.9
	6/30/2003	% Home		9.0%	12.2%	4.9%	7.1%	7.8%	15.2%	14.5%	7.7%	2.9%	0.0%	11.5%	35.7%	7.7%	%0.0	11.1%	5.7%	7.0%	38.5%	7.7%	14.1%	6.7%	8.4%	20.0%	2.8%	8.6%	4.8%	10.5%	7.8%	7.1%	4.0%	0.0%	12.0%	15.3%	6.7%	2.4%	9.6%	25.0%	7.5%
	6/30/2003	Home Patients		6	5	34	10	82	7	10	5	2	0	17	. 5	12	0	7-	11	3	5	-	11	2	71	-	1	10	9	16	5	œ	4	0	9	6	1	2	27	4	8
	Projected	6/30/2004 Total Patients		105.5	48.0	749.7	146.5	109.9	52.6	76.2	75.4	70.5	11.6	153.3	12.4	172.8	26.0	1001	208.4	44.4	13,4	15.8	86.2	31.9	907.6	5.6	33.5	125.2	133.1	154.3	67.8	114.3	109.1	14.6	51.4	61.8	14.7	9368	298.1	16.3	118.8
	6/30/03	Total Patlents	111111111111111111111111111111111111111	100	41	688	140	103	46	69	65	69	10	148	14	156	24	66	192	43	13	13	78	30	848	5	36	116	125	153	64	112	101	15	20	59	15	84	274	16	107
	Average Annual	Change Rate for Past Five Years		0.055	0.172	060.0	0.047	0.067	0.143	0.104	0.159	0.021	0.158	0.036	-0.116	0.108	0.083	0.011	0.086	0.032	0.033	0.216	0.105	0.063	0.070	0.121	-0.068	0.079	0.065	600.0	0.059	0.021	0.080	-0.024	0.029	0.047	-0.018	0.067	0.088	0.018	0.110
	12/31/2002	Fotal Patlents		92	38	692	129	107	45	71	62	99	13	140	13	155	24	100	190	38	15	12	92	31	813	7	37	112	139	154	64	105	103	14	54	62	12	76	262	13	1
	12/31/2001	Patients		85	33	621	115	103	41	62	58	65	14	161	20	138	23	96	179	33	12	7	77	23	742	12	40	115	131	149	29	130	13	4	54	63	12	69	241	12	404
	12/31/2000 12/31/2001 12/31/2002	Patlents		74	23	580	116	98	41	53	45	63	9	149	17	122	20	66	170	33	12	7	68	28	702	တ	42	112	123	140	28	108	82	9	46	61	13	69	206	18	101
	99	Patlents		76	24	529	13	84	22	20	49	58	7	140	15	110	26	100	155	34	13	4	99	25	605	9	4	97	117	155	52	101	76	10	20	53	12	90	204	44	73
	12/31/1998	Patients		7.5	21	491	108	83	ଚ୍ଚ	48	36	61	8	124	56	103	19	96	137	8	12	9	52	26	625	9	20	84	108	150	51	97	82	16	49	52	13	29	188	13	76
	NI CO			Granville	Greene	Guilford	Halifax	Harnett	Haywood	Henderson	Hertford	Hoke	Hyde	Iredell	Jackson	Johnston	Jones	ee	Lenoir	Lincoln	Macon	Madison	Martin	McDowell	Mecklenburg	Mitchell	Montgomeny	Moore	Nash	New Hanover	Northampton	Onslow	Orange	Pamlico	Pasquotank	Pender	Perquimans	Person	ā	Pok	Randolph

* Pursuant to Step (1)(E) of the County Need Methodology, the need determination is zero because a facility in this county was operating below 80% utilization (see "Utilization Rates" in Table A).

Table B: ESRD Dialysis Station Need Determinations by County

												*****			****	*****	****	*****						14475			بسبب	٠٠٠	•	-	سسنب	
	County	Statton Need	Determination		0	0			0	0	0	0	0	*0	0	0	0	0	0	0	0	0	0	0	0	0	0				0	
	Projected	Station Deficit	or surplus		7 0	Citalità of 2	Simplify of 3	2	<u> </u>	Surplus of 3	Surplus of 3	0	Surplus of 18	13	22	-	Surplus of 9	:	-	4	0	Surplus of 5	Surplus of 5	0	2	6	3					
	Total	Available	Stations	2000000	172	2 2 2	34	22	33	79	18	11	39	1	0	0	45	35	185	10	1	12	68	16	46	0	0					
	Projected 6/30/04	In-Center	Station Utilization	100	00	92	34	24	40	23	151	11	21	27	S	+	36	38	186	14	1	1	63	16	48	6	က					
	Projected		in-Center Patients	0 / C					128.0	74.7	49.2	35.2	68.4	85.0	17.2	3.9	-			43.9	34.0	22.4	201.0	51.5	153.4	27.2	9.6					
	Projected	6/30/2004	nome rations	0	23.0	5.3			7.2	3.3	6.4	7.3		(1)		0.0	12.9	5.3	84.0	0.0	2.1	3.5	19.8	10.3	21.3	5.0	3.2					
	6/30/2003	% Home	rainents	701/2	707 8	3.2%	16.2%	7.5%	5.3%	4.3%	11.5%	17.1%	12.2%	26.3%	20.0%	0.0%	10.0%	4.2%	12.4%	0.0%	5.9%	13.6%	9.0%	16.7%	12.2%	15.4%	25.0%				0	100000000000000000000000000000000000000
1818181818	6/30/2003	Home	raineins	ď	3 8	i rc	21	9	7	3	9	9	6	10	4	0	12	5	77	0	2	3	20	6	20	4	ဗ		0		266	
	Projected	Total Patients	West Fallelins	80 0	286.2	163.8	128.7	82.8	135.2	78.1	55.7	42.4	6.77	115.3	21.5	3.9	129.2	126.8	677.7	43.9	36.2	25.9	220.8	61.8	174.7	32.2	12.8					202010121212121212
	-	Pettente	100	24	263	155	130	80	131		52	35	74	38	20	2	120	120	621	38	34	22	223	54	164	26	12		0		10,972	11212111111111
# ·	Average Annual	Change Rate for Past Five Years		-0.00		0.057		0.035	0.032	0.116	0.071	0.212	0.052	2.035	0.076	0.942	0.076	0.057	0.091	0.155	0.064	0.176	-0.010	0.144	0.065	0.239	0.066					
	12/31/2002	Pallents		75	267	156	119	68	118	63	57	36	73	37	22	3	121	126	621	42	34	26	220	53	160	26	13		0		10,702	2011/2011/2011
	12/31/2001	Patients		761			129	69	1	61	20		62	44	26	2	105	120	221	38	32	17	239	46	157	19	8		0		9,644 10,225 10,702	
222233333	T-26-1	Patients		69		152		29	108		22	27	51	29	22	_	İ	112	509	34	35	21	226	4	137	22	6	1999,000	30		9,644	
227255755	T. C.	Patients		75			118	57	107	44			29		20	2	88	108	471	32	30	18	226	98	124	18	12	100000000000000000000000000000000000000	47		8,849	
19/31/19/09	Total	Patients		76	191	126	125	9	104	41	4	17	62	26	171	Ŧ	6	19	438	24	27	15	230	31	125	12	12	100000000000000000000000000000000000000	166	3463333333	8,596	
150000000000000000000000000000000000000	COUNTY			Richmond	Robeson	Rockinghám	Rowan	Rutherford	Sampson	Scotland	Stanly	Stokes	Surry	Swain	Transylvania	Тупеш	Chion	Vance	Wake	Warren	Washington	Watauga	Wayne	Wilkes	Wilson	Yadkin	Yancey	45515615156155	Unknowns		State Totals	

* Pursuant to Step (1)(E) of the County Need Methodology, the need determination is zero because a facility in this county was operating below 80% utilization (see "Utilization Rates" in Table A).

# Table C: Need Determinations for New Dialysis Stations by County

(Based on the "County Need" Methodology -- January, 2004)

	<u> </u>			
		Number of New	Certificate of Need	Certificate of Need
County	HSA	Dialysis Stations	Application	Beginning
		Needed	Due Date *	Review Date

Application of the "County Need" Methodology resulted in no dialysis station need determinations for the January 2004 Semiannual Dialysis Report.

# EXCERPT From the "2004 SMFP" Regarding an "Adjusted Need Determination"

In response to a petition submitted to the North Carolina State Health Coordinating Council on behalf of the residents of McDowell County, the 2004 State Medical Facilities Plan includes an adjusted need determination for nine dialysis stations in McDowell County. The adjusted need determination is intended to allow development of a local facility in order to minimize travel for dialysis patients over hazardous mountain roads, particularly in adverse weather conditions.

Table 14A: Dialysis Station Adjusted Need Determination * (Scheduled for Certificate of Need Review Commencing in 2004)

County	HSA	Number of Dialysis Stations Needed	Certificate of Need Application Due Date **	Certificate of Need Beginning Review Date
McDowell	I	9	March 15, 2004	April 1, 2004

^{*} Need Determinations for all other counties will be calculated in accordance with the methodologies provided in this Chapter and will be presented in the "North Carolina Semiannual Dialysis Reports."

^{**} Application Due Dates are absolute deadlines. The filing deadline is 5:30 p.m. on the Application Due Date. The filing deadline is absolute (see Chapter 3).

			E Company