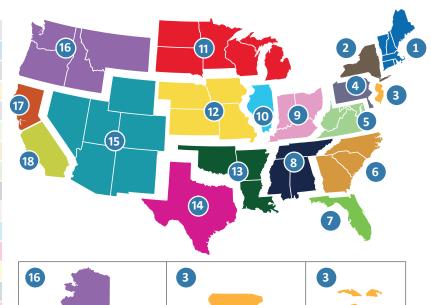
2017 at a Glance

End Stage Renal Disease (ESRD) Network Program



Map of Network Service Areas

Notwork	Goographic Area
	Geographic Area
1	CT, MA, ME, NH, RI, VT
2	NY
3	NJ, PR, VI
4	DE, PA
5	DC, MD, VA, WV
6	GA, NC, SC
7	FL
8	AL, MS, TN
9	IN, KY, OH
10	IL
11	MI, MN, ND, SD, WI
12	IA, KS, MO, NE
13	AR, LA, OK
14	TX
15	AZ, CO, NM, NV, UT, WY
16	AK, ID, MT, OR, WA
17	American Samoa, Guam, HI, Northern CA, Northern Mariana Islands
18	Southern CA



Puerto Rico

Guam and Mariana Islands

17

National Numbers



Transplan

Transplant centers



3,476

In-center hemodialysis (HD) and home dialysis



3,273 In-center HD (Only)



409

Home dialysis (Only)



7,158

Total dialysis facilities (home, in-center, both)



7,380Total facilities (including transplant)

NCC Activities

The ESRD NCC assists the Centers for Medicare & Medicaid Services (CMS) in supporting ESRD Network activities and coordinates initiatives on a national scope that include:

- Convening National Patient and Family Engagement (NPFE) and Network Quality Improvement Activity (QIA) Learn and Action Networks (LANs).
- Collecting, analyzing, and reporting data for use by the Networks and CMS.
- Providing support for the ESRD Networks.
- Developing and distributing technical and educational materials.









Goals

In 2017, the CMS goals for the ESRD Network Program were:

U.S. Virgin Islands

Goal 1

Empower patients and doctors to make decisions about their healthcare.

Goal 2

Usher in a new era of state flexibility and local leadership.

Goal 3

Support innovative approaches to improve quality, accessibility, and affordability.

Goal 4

Improve the CMS customer experience.

Patients



728,470

Total Patients—Dialysis and Transplant in 2017



505,076

Total Number of Patients on Dialysis in 2017

Dialysis Provider		Number of Patients	In-Center HD	In-Center Nocturnal HD	Home HD	PD	Total
1.	Fresenius Medical Care North America	192,964	172,187	904	3,108	16,765	2,420
2.	DaVita Kidney Care	190,500	166,100	1,300	3,100	20,000	2,413
3.	U.S. Renal Care	25,120	22,619		191	2,310	463
4.	Dialysis Clinic, Inc.	15,184	13,325		183	1,676	245
5.	American Renal Associates	14,735	13,198	104	124	1,309	217
6.	Satellite Healthcare	7,607	5,958	144	178	1,327	81
7.	Atlantic Dialysis Management	2,216	2,154		21	41	13
8.	Northwest Kidney Centers	1,715	1,435		59	221	15
9.	Centers for Dialysis Care	1,502	1,502				13
10.	Rogosin Institute	1,500	1,395		40	65	8
	2017 Totals	453,043	399,873	2,452	7,004	43,714	5,888

These ten providers represent 5,888 of the 7,158 (82.3%) total dialysis facilities (home, in-center, both) providing services in 2017.

Population and Treatment Trends

2.2% increase

in the prevalent dialysis population,

i.e., the total number of dialysis patients, between December 31, 2016 and December 31, 2017.



Home dialysis increased by 3.3% from 2016 to 2017.

Variation in Network Service Areas

Network 1 14,669 patients

Network 12 16,654 patients

Network 7 31,311 patients

Network 18 46,765 patients QQQQ

Network 14 50,308 patients

2017 Impact

Transplants



19,849
Kidneys transplanted



223,394
Patients currently
living with a
kidney transplant

Patient and Family Engagement

ESRD Networks recruited approximately

270 volunteer patient and family/caregiver representatives
to provide the patient voice in Network Activities.



Grievances

Networks processed **1,350 beneficiary grievances** in 2017.



Kidney Community Emergency Response (KCER)

Networks responded to over 65 events, including three overlapping category five hurricanes.



Impact of QIAs

75.8% of dialysis facilities participated in Network QIAs.

The BSI QIA reduced the number of BSIs by **2,406** over the QIA period at an estimated cost savings of **\$38.1** million.



The Long-Term Catheter Reduction QIA reduced catheter use by **7,823**, saving CMS an estimated **\$140.8 million**.

The Networks averted **165 IVDs** and/or placed patients in another facility, resulting in an estimated savings of **\$20.9 million**.

