# 2017 at a Glance

End Stage Renal Disease (ESRD) Network Program

## Map of Network Service Areas

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

## National Numbers

- **222** 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)
- **7,380** Total 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:

**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.
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.

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

- **19,849** Kidneys transplanted

### 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**.

- **223,394** Patients currently living with a kidney transplant