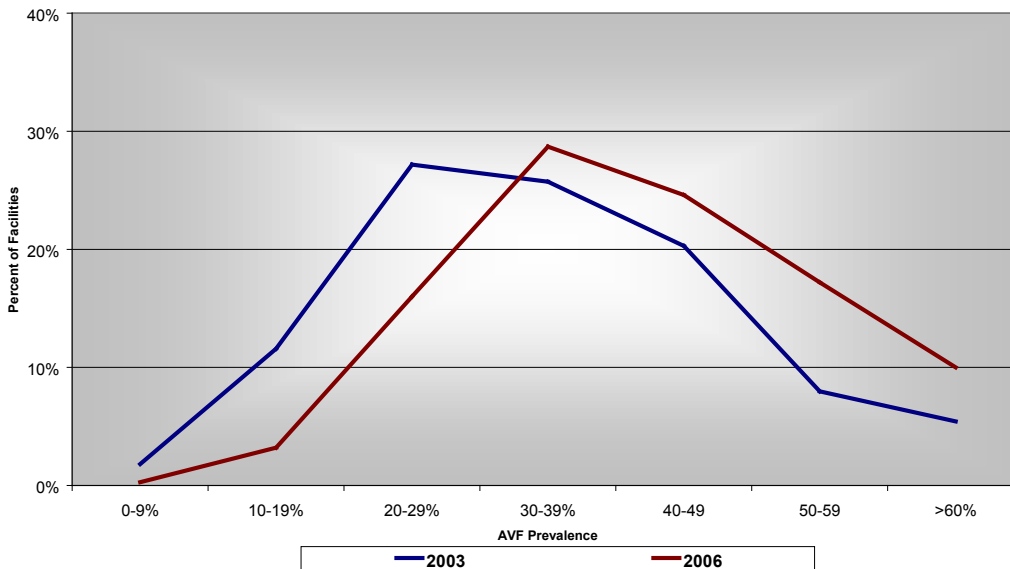


# Renal Network 11

# FISTULA FIRST NEWS

SUMMER 2006

**Network 11 AVF Prevalence Improvement**  
Source: Fistula First Outcomes Dashboard



## Did You Know?

? K/DOQI has updated its goals for vascular access outcomes. The goal for permanent HD access placement includes a *prevalent functional AVF placement rate of greater than 65%*.

- Over 6% of facilities in Network 11 are currently meeting this new goal.
- Over half of Network 11's facilities have now surpassed the previous K/DOQI goal of 40% AVF for prevalent patients.

? The state of Michigan has achieved the greatest improvement when compared to all Network 11 states, achieving over 9% improvement in AVF prevalence since the start of Fistula First.

? Facilities in Network 11 are twice as likely to improve their AVF rates if they complete a QI plan to improve AVF, and if their plan identifies strategies to incorporate the surgeon, nephrologist, and facility.

? New patient resources are now posted on the national Fistula First website. [www.fistulafirst.org](http://www.fistulafirst.org)

## Top Performing Facilities

Facility Name	City	Rate
MedCenter One - Fort Yates	Fort Yates, ND	88.5%
Regional Dialysis - Spearfish	Spearfish, SD	81.5%
Medcenter One Dialysis	Bismarck, ND	79.6%
St. Nicholas Hospital Dialysis	Sheboygan, WI	76.1%
Great Lakes Renal - Greenville	Greenville, MI	72.0%
Howard Young Medical Center	Woodruff, WI	69.8%
DaVita - Rosebud	Rosebud, SD	69.0%
Sacred Heart Hospital Dialysis	Eau Claire	68.8%
Gunderson Lutheran - Tomah	Tomah, WI	68.4%
FMC - West Ann Arbor	Ann Arbor, MI	67.9%
Mayo Dialysis - Chippewa Falls	Chippewa Falls, WI	66.7%
DaVita - Mitchell Dialysis	Mitchell, SD	66.7%
Tri-State Dialysis - Platteville	Platteville, WI	66.0%
FMC - Bay City	Bay City, MI	65.7%
FMC - Golden Valley	Golden Valley, MN	65.6%
Mayo Dialysis - Menomonie	Menomonie, WI	65.2%
Aurora Medical Group - Fond Du Lac	Fond Du Lac, WI	65.0%

**Give us your feedback!!**

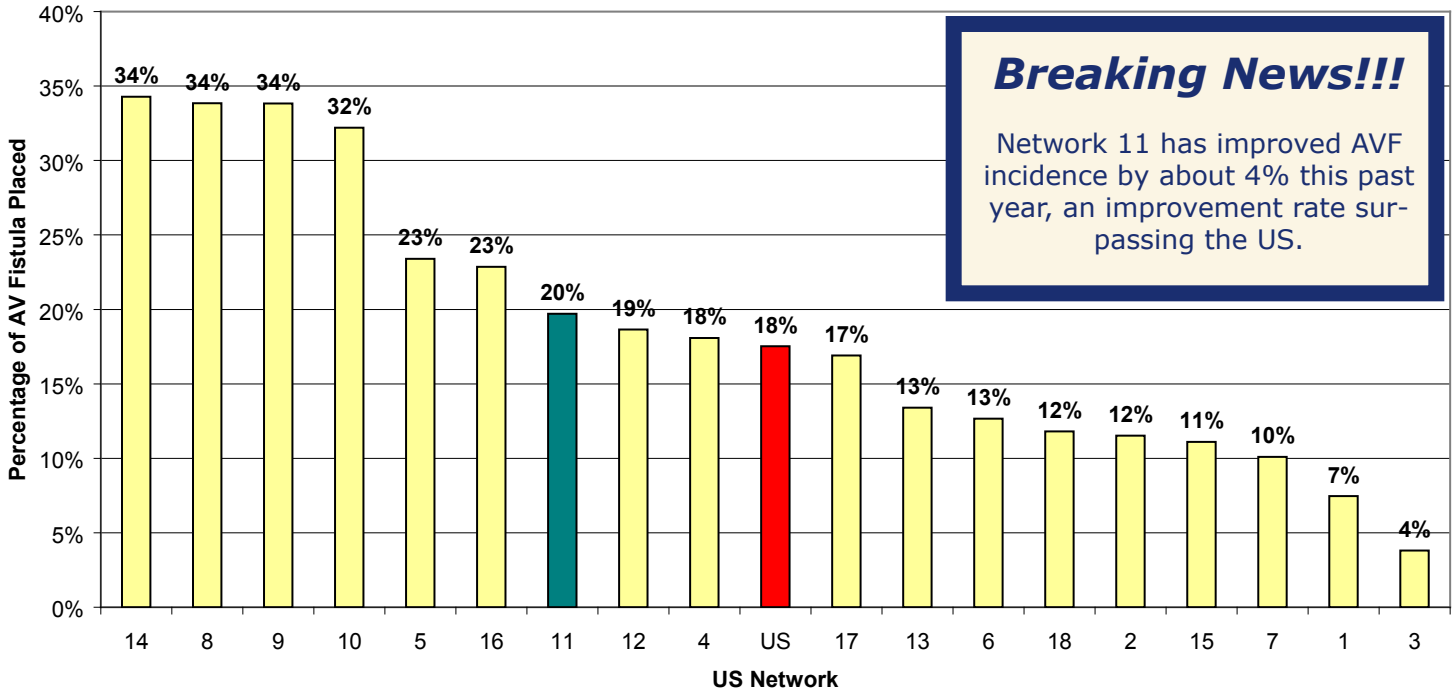
Please submit success stories, feedback and questions to  
[fistulafirst@nw11.esrd.net](mailto:fistulafirst@nw11.esrd.net)  
 651.644.9877



## Comparison of AVF Incidence Net Change

Source: Fistula First Outcomes Dashboard June 2006

Net Change =  $\frac{\text{Current AVF rate} - \text{Start AVF rate}}{\text{Start AVF rate}}$



### Breaking News!!!

Network 11 has improved AVF incidence by about 4% this past year, an improvement rate surpassing the US.

## UPPER MIDWEST FISTULA FIRST COALITION

### Coalition Mission

Improve the care received by chronic kidney disease (CKD) patients by identifying and implementing system-level changes that will lead to an increase in patients receiving hemodialysis via a native arteriovenous fistula.

The Upper Midwest Fistula First Coalition was started in 2005 and includes partnerships with quality improvement organizations (QIOs), state survey agencies (SSAs), payers, providers, patients, and others.

The coalition's three workgroups have made significant accomplishments in initiating strategies to improve AVF within Network 11:

- **Chronic Kidney Disease (CKD) Management Workgroup:** Developed workshops to target the nephrologist and physician extenders to incorporate vascular access components into a CKD clinic model. Workshop launch scheduled for October 12, 2006 in Milwaukee, WI.
- **Early Referral Workgroup:** Developing educational resources for primary care physicians to encourage early referral to nephrologist; also working with national labs to report and stratify eGFR on all reports measuring creatinine.
- **ESRD Workgroup:** Developed provider tool to help facilities prepare for a Medicare facility survey, specifically in the area of vascular access--Watch for it this Fall!!

## Network 11 Goals

**CMS National Goal:** 66% AVF by June 2009

**Network 11 Goal:** 41.2% AVF by March 2007  
(4% annual increase x 3 years)

Current AVF Rate is 39.6% (June 2006)

## Coming Up...

- **Data reports** to all NW 11 facilities September 2006
- **Network 11 Annual Meeting** in Milwaukee will feature Fistula First focus with Dr. Vo Nguyen and our coalition panel
- **Improving AVF Rates Through a CKD and Anemia Management Clinic Conference** October 12, 2006 Milwaukee, WI (evening before Network 11 Annual Meeting) Target audience: nephrologists and physician extenders
- **New data reports:** All facilities will receive a supplemental report comparing data trends in AVF placed vs. used beginning Fall 2006.
- **Change concept best practices:** If you are looking for help on changing practices in your facility, watch for this document coming this Fall with the answers from your fellow providers.

## Resources

[www.fistulafirst.org](http://www.fistulafirst.org)  
[www.esrdnet11.org/quality/fistula\\_first](http://www.esrdnet11.org/quality/fistula_first)