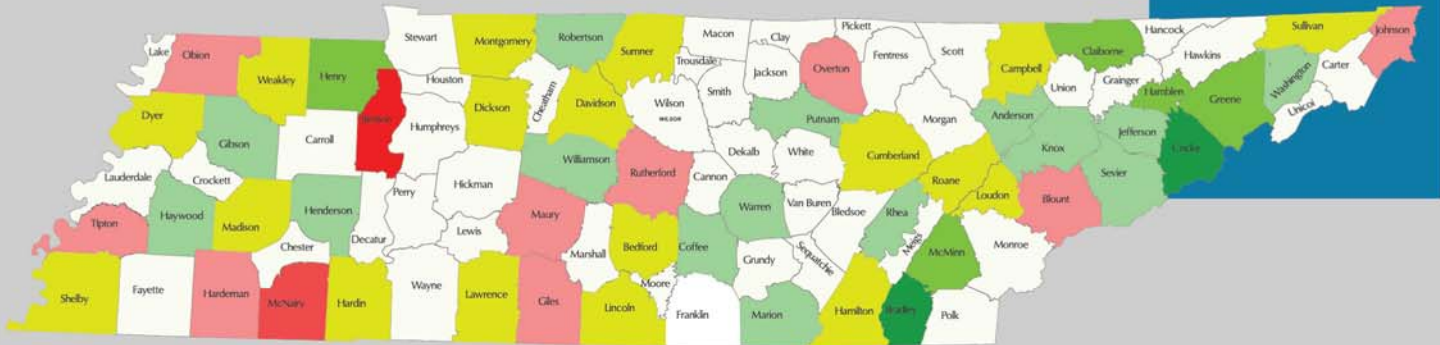
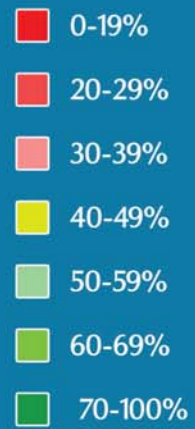


Percentage of AVF Usage by County

July 2008

An arteriovenous fistula (AVF) is considered the “gold standard” access for treating patients about to begin hemodialysis. AVFs have a lower risk of infections and clotting, and better performance than other types of access. AVFs also have better blood flow rates, last longer and can be used for many years.

Strides have been made in Tennessee to improve utilization rates of AVFs. The map below shows the state’s AVF usage by county. Counties at 50 percent and higher show increased use of AVFs. Counties not included in the percentages did not report data.



How Tennessee Ranks Nationally on CKD Related Factors

3rd Highest rate in the nation

Heart Disease

Source: United Health Foundation, America's Health Rankings, 2005

7th Lowest rate in the nation

AV Fistula Use

Source: Network 8, Inc. 2007 Annual Report

72% Diabetic patients in the state

Obese Diabetics (BMI 30+)

Source: May 2008 Nashville Area Aggregated Diabetes Report

5th Highest rate in the nation

High Blood Pressure*

6th Highest rate in the nation

Diabetes*

10th Highest rate in the nation

Obesity Rate*

* { Centers for Disease Control and Prevention (CDC), Behavioral Risk Factor System Survey Data, Atlanta, GA: U.S. Department of Human Services, Centers for Disease Control and Prevention, 2003, via StateMaster }