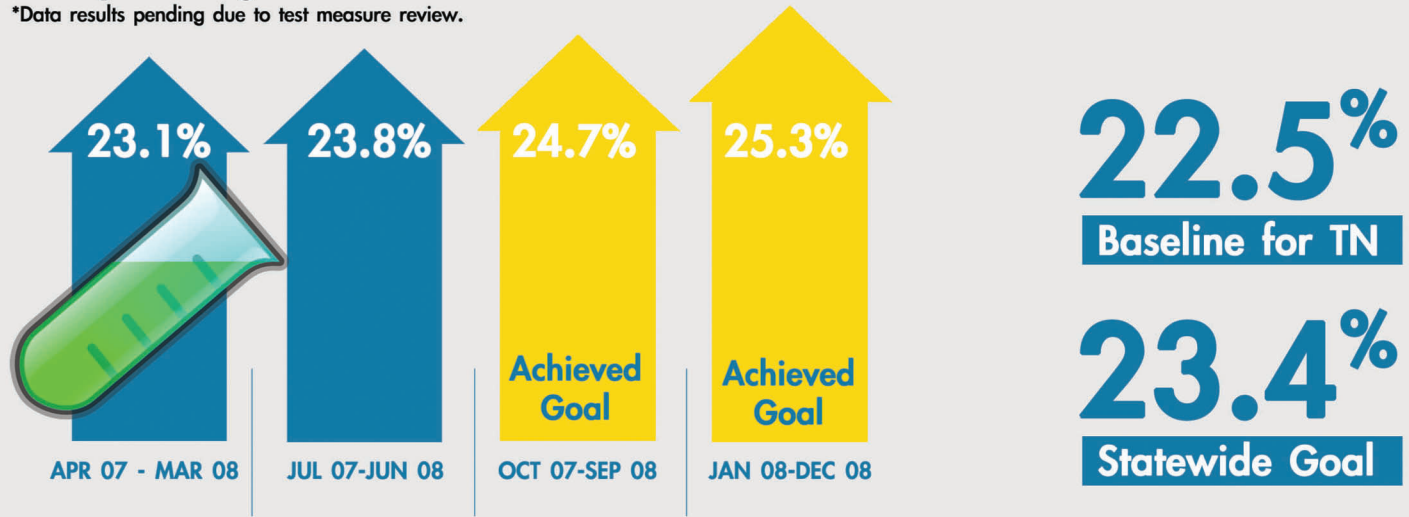


# Efforts in Tennessee

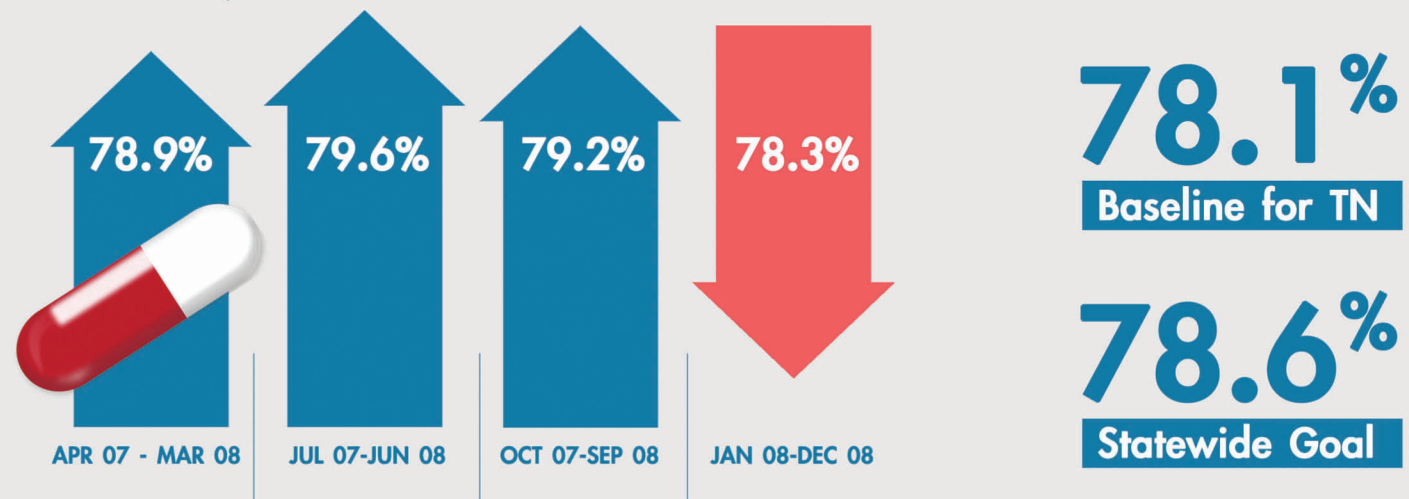
QSource is tasked with three focus points related to CKD — early detection of CKD in diabetic beneficiaries (microalbuminuria testing), appropriate medication treatment (ACE inhibitors/ARBs) to slow the progression of kidney failure, and adequate counseling prior to initiation of dialysis as evidenced by placement of an arteriovenous (AV) fistula for hemodialysis patients. The data presented shows efforts since August 2008 with baseline data starting in April 2007. Data was obtained through Medicare claims data.

## Timely Testing to Detect CKD\*

\*Data results pending due to test measure review.



## Use of ACEI/ARB



## AVF Placement/Maturation

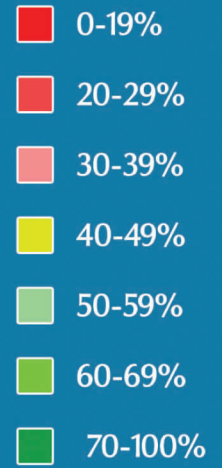


# By the Numbers

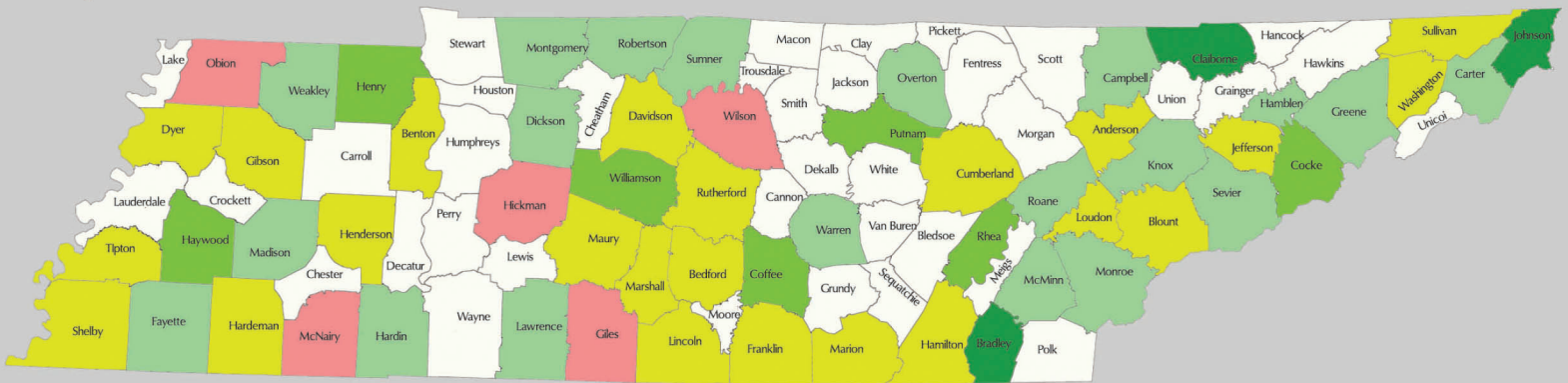
## AVF Usage by County

Strides have been made in Tennessee to improve utilization rates of arteriovenous fistulas (AVF). During the past 11 months ending May 2009, the rates have steadily increased across the state. Counties that originally did not report data have joined the effort and those who were reporting data have shown improvement in usage. The majority of the counties continue to maintain a 40 to 59 percent AVF placement rate.

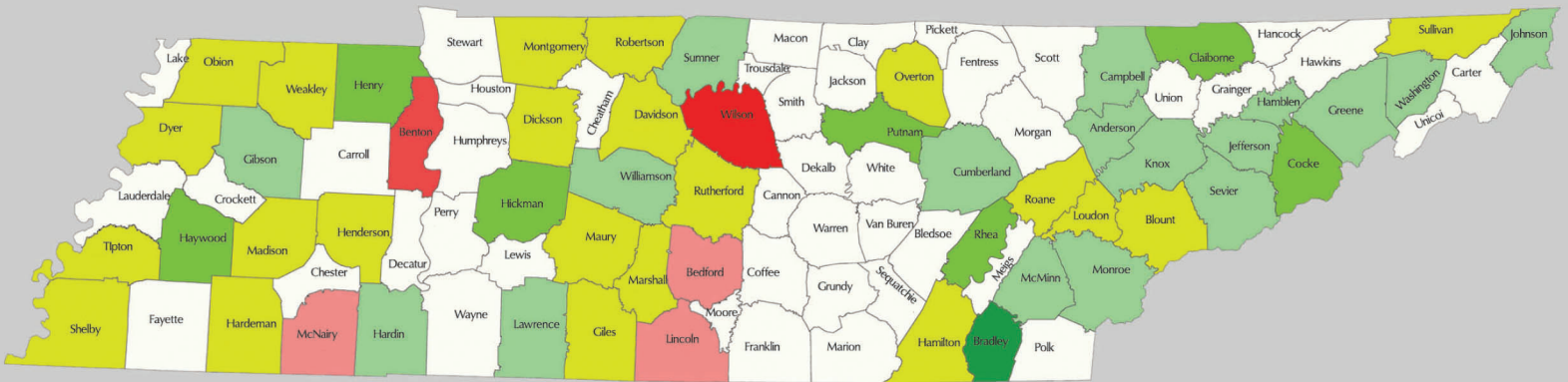
The maps below show the state's AVF usage by county. Counties at 50 percent and higher show increased use of AVFs. Counties that appear in white are not included in the percentages and did not report data. Data was supplied by ESRD Network 8, Inc.



### May 2009



### December 2008



### July 2008

